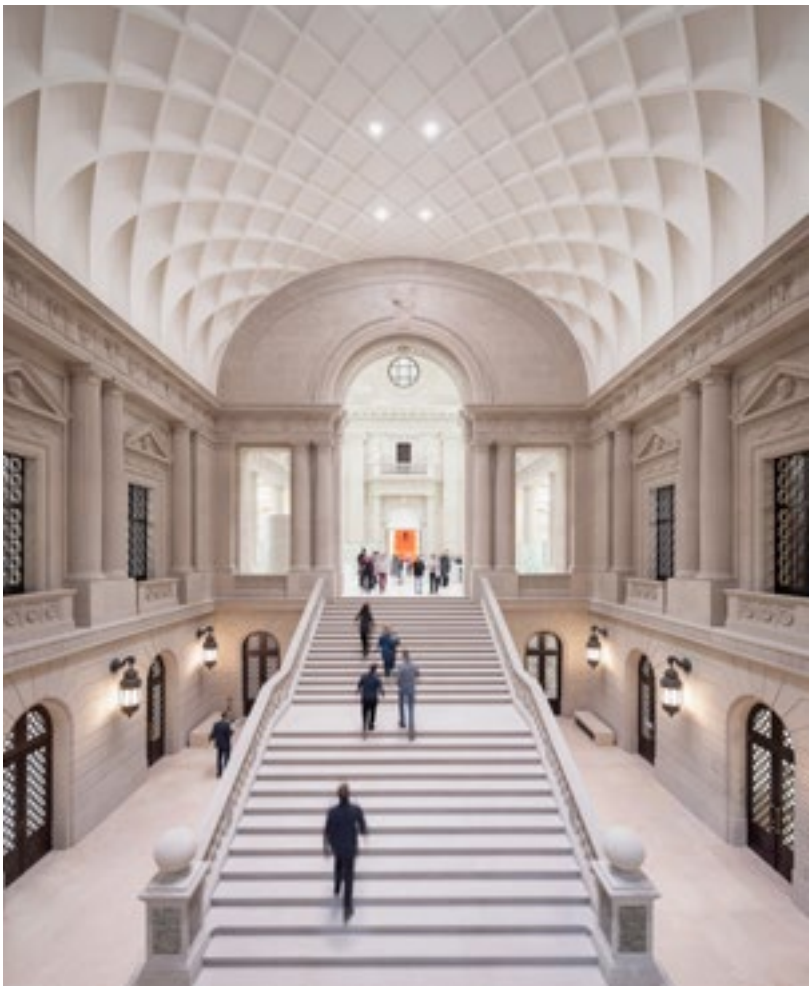
VOGL DECKENSYSTEME



General Catalogue

Vogl Deckensysteme

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Online support, making your job easier

Reliable results that can be planned are the basis for success. Benefit from our wealth of know-how and experience, and make use of the services we offer. With a simple click of the mouse.

Vogl-Ausschreiben.de

Save time!

Find the appropriate text for your tender specifications quickly in our database.

It is available for download in all standard formats (e.g., GAEB XML, GAEB 90, DATANORM 5, PDF, ÖNORM ...).

Vogl-Akustiker.de

The right acoustics for every room situation

Whether for open-plan office, theatre hall or classroom – our acoustician aid Vogl-Akustiker allows individual acoustic calculations in compliance with DIN 18041 or ÖNORM B 8115-3. Taking a variety of parameters into consideration, such as the standard and the desired utilisation, the respective ranges and limits of tolerance are plotted. This enables you to find the suitable Vogl product for your project quickly and easily.

Vogl-Videothek.de

Images speak louder than words...

Our installation videos give you a clear overview of the single working steps when handling our products.
Since the instructions completely do without any spoken or written text, they are internationally understood and easy to follow for any skilled worker.

All online support offers at a glance:

- References
- Videos
- Acoustic calculator
- Picture gallery
- Flyers
- Newsletter
- Detailed designs
- Tender specifications
- Installation guides as PDF and animated

www.vogl-ceilingsystems.com

Comprehensive support in every phase of the project

Acoustics

Whether seamless acoustic design ceilings with integrated air purification effect or our acoustic plaster system VoglToptec – our ceiling systems, which are tested for harmful substances, serve as sound absorbers in highly frequented zones and thus make for an agreeable room atmosphere.

Light

The concepts of many architects and designers comes true:
Light sources and ceilings form a monolithic unified element.
In addition to stretch ceilings, we also offer you individually pre-fabricated moulded gypsum elements, coved lighting and light channels and the perfectly matching light elements.

Design

Modern ceiling design focuses on the interplay between form and colour. Whether floating ceiling, 3D-element or customised moulded components – we can also implement your idea, and with a high degree of pre-fabrication as an added bonus.
The components come disassembled to suit site requirements and are then simply re-assembled on site in easy to follow step by step guide.

Climate

Leading in terms of energy efficiency and performance – conserving energy resources and reducing operating costs should be the objective of sustainable construction. Both aspects can be implemented with VoglThermotop. Compared to conventional air handling systems, operating costs can be significantly reduced.

Framework

Top Quality for
Guaranteed Reliability

We are committed to a holistic approach in the design of ceilings. For this reason, the issue of framework is always part of our consideration, since it is crucially affects the finished ceiling surface.

It is all the more important for us to also develop our own matching accessories, to continuously improve and manufacture them in our own factory while observing the most stringent quality standards.

But this alone is not enough: To fully achieve our aspiration for quality and precision, we have our own toolmaking that ensures high-quality manufacturing and servicing of the required tools.

Thanks to sophisticated labour-saving technical as well as the use of high quality materials, our products help us generate real added value for the installation companies.

- Products efficiently designed right down to the smallest detail
- Manufacturing in our own die-cutting factory in Emskirchen
- Strictly stringent criteria for primary material selection
- Internal and external product testing
- Full traceability of all products

Our portfolio comprises high-quality components for:

- CD 60/27 structures
- UA 50/40 wide-span supporting structures
- T-profile systems
- Clamping profile systems

as well as sophisticated problem solvers for:

- Wall structures

Our
installation guides
are available online at
www.vogl-ceilingsystems.com

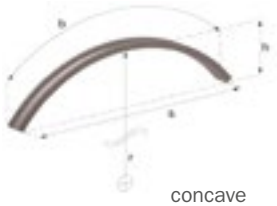
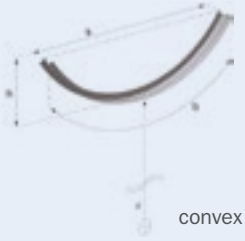
Illustration	Item number	Description	PU PU/large bundle
	PRO-00100	CD profile 60/27/0.6 rE, 1,190 mm	12 pcs. (14.28 m) 180 pcs. (214.20 m)
	PRO-00101	CD profile 60/27/0.6 rE, 2,600 mm	12 pcs. (31.20 m) 180 pcs. (468.00 m)
	PRO-00102	CD profile 60/27/0.6 rE, 3,100 mm	12 pcs. (37.20 m) 180 pcs. (558.00 m)
	PRO-00103	CD profile 60/27/0.6 rE, 3,600 mm	12 pcs. (43.20 m) 180 pcs. (648.00 m)
	PRO-00104	CD profile 60/27/0.6 rE, 4,000 mm	12 pcs. (48.00 m) 180 pcs. (720.00 m)
	PRO-00105	CD profile 60/27/0.6 rE, 4,600 mm	12 pcs. (55.20 m) 180 pcs. (828.00 m)
	PRO-00001	CD profile 60/27/0.6 rE, custom length Manufactured according to EN 14195	
	PRO-00106	UD profile 28/27/0.6, 3,000 mm Wall connection profile for CD profiles Manufactured according to EN 14195	16 pcs. (48.00 m) 288 pcs. (864.00 m)
	PRO-00004 on request	CD profile 60/27/0.6 rE, concave, 4,000 mm | Bend radius from 500 mm–4,000 mm CD profile 60/27/0.6 rE, concave | Custom lengths on request The minimum order quantity per curved radius is 20 linear metres. For production reasons, curved CD profiles come with 150 mm straight sections on each end. Product realisation details: radius (r) + chord (s) or radius (r) + rise (h) or chord (s) + rise (h) or radius (r) + fixed length (b)  concave	
	PRO-00003 on request	CD profile 60/27/0.6 rE, convex, 4,000 mm | Bend radius from 500 mm CD profile 60/27/0.6 rE, convex | Custom lengths on request The minimum order quantity per curved radius is 20 linear metres. For production reasons, curved CD profiles come with 150 mm straight sections on each end. Product realisation details: radius (r) + chord (s) or radius (r) + rise (h) or chord (s) + rise (h) or radius (r) + fix length (b)  convex	

Illustration	Item number	Description	Application	PU PU/pallet
	103221	Anchor fixed suspension, CD 60/27 Initial testing according to EN 13964, 0.25 kN		100 pcs./PU 84 PU/pallet
	101541	Anchor suspension, 80 mm, CD 60/27 Initial testing according to EN 13964, 0.25 kN		100 pcs./PU 96 PU/pallet
	101537	Anchor suspension, 170 mm, CD 60/27 Initial testing according to EN 13964, 0.25 kN		100 pcs./PU 144 PU/pallet
	101543	Fastening clip, CD 60/27 Initial testing according to EN 13964, 0.15 kN Tolerance compensation up to 20 mm possible		100 pcs./PU 32 PU/pallet
	101621	Direct mounting clip, CD 60/27 Straps without screws Initial testing according to EN 13964, 0.25 kN Straps with 2 screws LN 3.5 x 9.5 mm Initial testing according to EN 13964, 0.40 kN		100 pcs./PU 84 PU/pallet
	103220 103219 103218	Direct suspended bracket, 50 mm, Basic, CD 60/27 Direct suspended bracket, 120 mm, Basic, CD 60/27 Direct suspended bracket, 200 mm, Basic, CD 60/27 Initial testing according to EN 13964, 0.40 kN Delivery includes unbent product		100 pcs./PU 72 PU/pallet 100 pcs./PU 96 PU/pallet 100 pcs./PU 72 PU/pallet
	101601 101602 101606	Direct suspended bracket, 50 mm, 4-hole, CD 60/27 Direct suspended bracket, 120 mm, 4-hole, CD 60/27 Direct suspended bracket, 200 mm, 4-hole, CD 60/27 Initial testing according to EN 13964, 0.40 kN Delivery includes unbent product		100 pcs./PU 72 PU/pallet 100 pcs./PU 96 PU/pallet 100 pcs./PU 72 PU/pallet
	101614 101615 101618	Direct suspended bracket, 50 mm, 4-hole, wood 50/30 Direct suspended bracket, 120 mm, 4-hole, wood 50/30 Direct suspended bracket, 200 mm, 4-hole, wood 50/30 Initial testing according to EN 13964, 0.40 kN Delivery includes unbent product		100 pcs./PU 72 PU/pallet 100 pcs./PU 96 PU/pallet 100 pcs./PU 72 PU/pallet

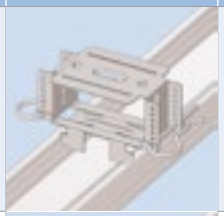
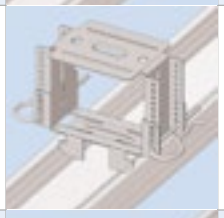
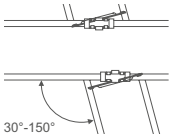
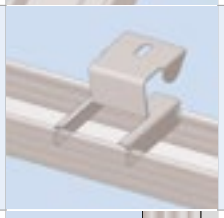
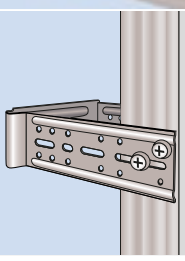
Illustration	Item number	Description	Application	PU PU/pallet
	100923	Direct suspended bracket, adjustment 40–70 mm, CD 60/27 Including locking pins Initial testing according to EN 13964, 0.47 kN		50 pcs./PU 66 PU/pallet
	100924	Direct suspended bracket, adjustment 59–108 mm, CD 60/27 Including locking pins Initial testing according to EN 13964, 0.58 kN		50 pcs./PU 48 PU/pallet
	104073	Cross connector, CD 60/27 Initial testing according to EN 13964, 0.40 kN Delivery includes unbent product		100 pcs./PU 148 PU/pallet
	101575	UA cross connector, UA 50/CD 60/27 Initial testing according to EN 13964, 0.40 kN Delivery includes unbent product		100 pcs./PU 148 PU/pallet
	101565	Anchor bracket, CD 60/27 Initial testing according to EN 13964, 0.25 kN		100 pcs./PU 96 PU/pallet
	101573	Twisting anchor bracket, CD 60/27 Initial testing according to EN 13964, 0.25 kN 		100 pcs./PU 96 PU/pallet
	100912	Support clip, CD 60/27 Clamping width up to 17 mm		50 pcs./PU 136 PU/pallet
	100915 100916 100917 100914	Adjustable vibration bracket, 30 mm, CD 60/27 Adjustable vibration bracket, 45 mm, CD 60/27 Adjustable vibration bracket, 60 mm, CD 60/27 Adjustable vibration bracket, 90 mm, CD 60/27 Application: wall shell types		100 pcs./PU 102 PU/pallet 100 pcs./PU 102 PU/pallet 100 pcs./PU 66 PU/pallet 100 pcs./PU 48 PU/pallet

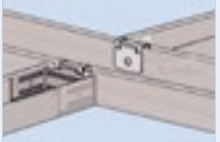
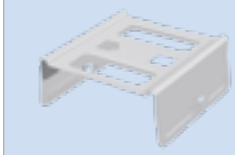
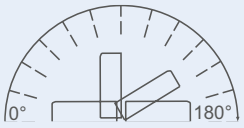
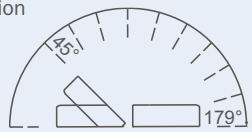
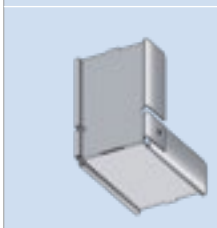
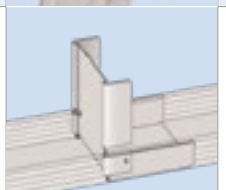
Illustration	Item number	Description	Application	PU PU/pallet
	102625	Flush connector, CD 60/27 Product supplied flat, for unfolding on site		100 pcs./PU 108 PU/pallet
	101589	Universal connector, CD 60/27 Product supplied flat, for unfolding on site		100 pcs./PU 84 PU/pallet
	101586	Connector, 80 mm, CD 60/27		100 pcs./PU 32 PU/pallet
	101595	Connector, lengthwise, CD 60/27		100 pcs./PU 48 PU/pallet
	101579	Angled connector, flat, CD 60/27 For on-site angle adjustment 		100 pcs./PU 24 PU/pallet
	101583	Angled connector 90°, CD 60/27 Angle default setting is 90°		100 pcs./PU 24 PU/pallet
	101585	Angle connector 45°–179°, CD 60/27 Angle default setting according to customer specification 		100 pcs./PU 24 PU/pallet
	101587	Vertical connector, T-connector, CD 60/27 T-connector movable within the CD profile, suitable, for example, for the installation of luminaire boxes		100 pcs./PU 24 PU/pallet

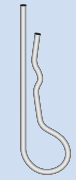
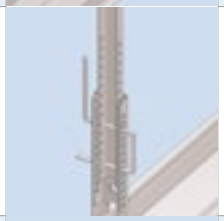
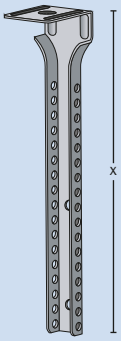
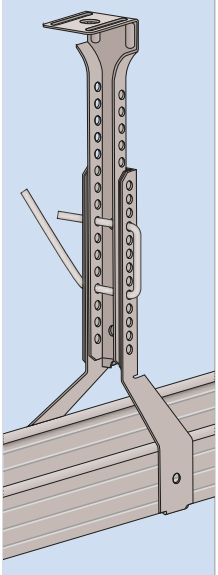
Illustration	Item number	Description	Application	PU PU/pallet
	101504	Vernier locking pin (To use in the vernier system, 2 pins per connection are required)		100 pcs./PU
	100981	Vernier security pin Initial testing according to EN 13964, 0.40 kN		100 pcs./PU 576 PU/pallet
	100931 100932 100933 100934 100935 100936 100937 100938 100939 100940 100941 100942	Eyelet wire, 125 mm Eyelet wire, 250 mm Eyelet wire, 375 mm Eyelet wire, 500 mm Eyelet wire, 750 mm Eyelet wire, 1,000 mm Eyelet wire, 1,250 mm Eyelet wire, 1,500 mm Eyelet wire, 1,750 mm Eyelet wire, 2,000 mm Eyelet wire, 2,500 mm Eyelet wire, 3,000 mm Custom lengths on request		100 pcs./PU 300 PU/pallet 200 PU/pallet 150 PU/pallet 100 PU/pallet 100 PU/pallet 100 PU/pallet 100 PU/pallet 100 PU/pallet 50 PU/pallet 50 PU/pallet 50 PU/pallet 50 PU/pallet
	101647 101650 101653 101656 101659 101662 101665 101668 101670 101673 101675 101677 101678 101680 101681 101683 101684 101686 101688	Vernier top part, 200 mm, X = 130 Vernier top part, 300 mm, X = 230 Vernier top part, 400 mm, X = 330 Vernier top part, 500 mm, X = 430 Vernier top part, 600 mm, X = 530 Vernier top part, 700 mm, X = 630 Vernier top part, 800 mm, X = 730 Vernier top part, 900 mm, X = 830 Vernier top part, 1,000 mm, X = 930 Vernier top part, 1,100 mm, X = 1,030 Vernier top part, 1,200 mm, X = 1,130 Vernier top part, 1,300 mm, X = 1,230 Vernier top part, 1,400 mm, X = 1,330 Vernier top part, 1,500 mm, X = 1,430 Vernier top part, 1,600 mm, X = 1,530 Vernier top part, 1,700 mm, X = 1,630 Vernier top part, 1,800 mm, X = 1,730 Vernier top part, 1,900 mm, X = 1,830 Vernier top part, 2,000 mm, X = 1,930 Custom lengths on request Initial testing according to EN 13964, 0.40 kN continuous perforation		100 pcs./PU 240 PU/pallet 120 PU/pallet 100 PU/pallet 80 PU/pallet 60 PU/pallet 50 PU/pallet 40 PU/pallet 30 PU/pallet 30 PU/pallet 25 pcs./PU 25 pcs./PU 25 pcs./PU 25 pcs./PU 25 pcs./PU 25 pcs./PU 25 pcs./PU 25 pcs./PU 25 pcs./PU 25 pcs./PU Pallet units on request from 25 pcs./PU
	101646	Vernier connector, 90 mm Initial testing according to EN 13964, 0.40 kN		100 pcs./PU 96 PU/pallet

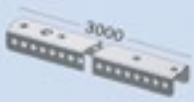
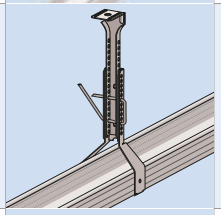
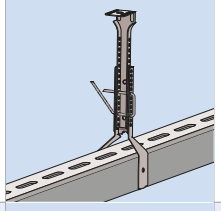
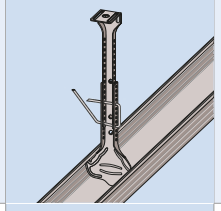
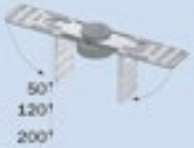
Illustration	Item number	Description	Application	PU PU/pallet
	100980	Vernier rod, 3,000 mm Initial testing according to EN 13964, 0.40 kN		25 pcs./PU
	100977	Vernier coupling Extension max. 170 mm		100 pcs./PU
	101549 101553	Vernier hanger, CD 60/27 Initial testing according to EN 13964, 0.40 kN Vernier hanger, CD 60/27, incl. security pin Initial testing according to EN 13964, 0.40 kN		100 pcs./PU 32 PU/pallet 100 pcs./PU 32 PU/pallet
	101557 101560	Vernier hanger, UA 50 Initial testing according to EN 13964, 0.40 kN Vernier hanger, UA 50, incl. security pin Initial testing according to EN 13964, 0.40 kN		100 pcs./PU 32 PU/pallet 100 pcs./PU 32 PU/pallet
	101588	Vernier bottom part, CD 60/27 Initial testing according to EN 13964, 0.25 kN		100 pcs./PU 108 PU/pallet
	101625	Vernier bottom part, diagonal pull, rotating, CD 60/27 Initial testing according to EN 13964, 0.25 kN Excellently suited for multiple diagonal suspension, e.g., in staircases, fully rotating (Due to diagonal suspension, always use tapping screws LN 9.5 for fixing)		100 pcs./PU 32 PU/pallet
	101623	Direct mounting vibration clip, 4 mm, CD 60/27 Straps without screws Initial testing according to EN 13964, 0.25 kN Straps with 2 screws LN 3.5 x 9.5 mm Initial testing according to EN 13964, 0.40 kN		100 pcs./PU 32 PU/pallet
	101612 100919 100921	Direct vibration hanger, 50 mm, 4-hole, CD 60/27 Direct vibration hanger, 120 mm, 4-hole, CD 60/27 Direct vibration hanger, 200 mm, 4-hole, CD 60/27 Initial testing according to EN 13964, 0.40 kN Product supplied flat, for unfolding on site		100 pcs./PU 24 PU/pallet 100 pcs./PU 32 PU/pallet 100 pcs./PU 20 PU/pallet

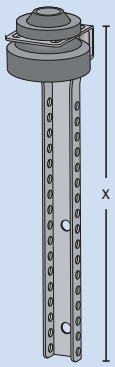
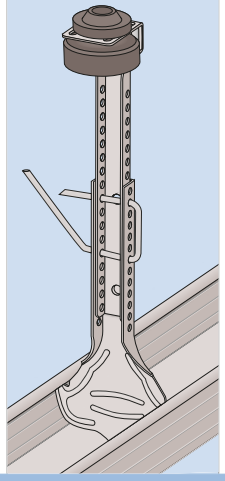
Illustration	Item number	Description	Application	PU PU/pallet
	101628 101630 101632 101634 101636 101638	Eyelet wire, 125 mm Eyelet wire, 250 mm Eyelet wire, 375 mm Eyelet wire, 500 mm Eyelet wire, 750 mm Eyelet wire, 1,000 mm Custom lengths on request with vibration element 4 mm		100 pcs./PU 180 PU/pallet 96 PU/pallet 42 PU/pallet 28 PU/pallet 24 PU/pallet 24 PU/pallet
	101648 101651 101654 101657 101660 101663 101666 101804 101671	Vernier top part, 200 mm, X = 130 Vernier top part, 300 mm, X = 230 Vernier top part, 400 mm, X = 330 Vernier top part, 500 mm, X = 430 Vernier top part, 600 mm, X = 530 Vernier top part, 700 mm, X = 630 Vernier top part, 800 mm, X = 730 Vernier top part, 900 mm, X = 830 Vernier top part, 1,000 mm, X = 930 Custom lengths on request Initial testing according to EN 13964, 0.40 kN Continuous perforation with vibration element 4 mm		100 pcs./PU 36 PU/pallet 36 PU/pallet 36 PU/pallet 24 PU/pallet 24 PU/pallet 24 PU/pallet 18 PU/pallet 18 PU/pallet 18 PU/pallet
		Wall installation technology		
	101702 101703 101704	Connection angle UA 50 Connection angle UA 75 Connection angle UA 100		20 pcs./PU 300 PU/pallet
	100985 100987 100989	Door jamb attachment bracket 50 Door jamb attachment bracket 75 Door jamb attachment bracket 100 4 pieces per set Incl. 10 nail plugs 8 x 60 mm and plastic strips suitable for UA and CW profiles Note: Plastic strips are used in connection with CW profiles.		4 pcs./PU 500 PU/pallet

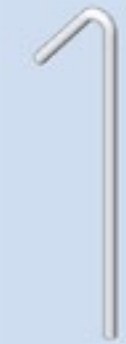
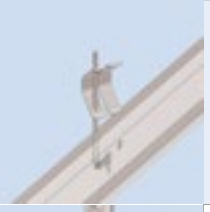
Illustration	Item number	Description	Application	PU PU/pallet
	100944 100945 100946 100947 100948 100949 100950 101809 100952 100954 100955 100956	Hooked wire, 125 mm Hooked wire, 250 mm Hooked wire, 375 mm Hooked wire, 500 mm Hooked wire, 750 mm Hooked wire, 1,000 mm Hooked wire, 1,250 mm Hooked wire, 1,500 mm Hooked wire, 1,750 mm Hooked wire, 2,000 mm Hooked wire, 2,500 mm Hooked wire, 3,000 mm Custom lengths on request		100 pcs./PU 300 PU/pallet 200 PU/pallet 150 PU/pallet 100 PU/pallet 100 PU/pallet 100 PU/pallet 100 PU/pallet 100 PU/pallet 50 PU/pallet 50 PU/pallet 50 PU/pallet 50 PU/pallet
	100960	Double spring, equilateral		100 pcs./PU 105 PU/pallet
	100961 100962 100963 101810	Easy-span hanger, hooked wire/hooked wire Easy-span hanger, HH, ~ 200–300 mm Easy-span hanger, HH, ~ 300–600 mm Easy-span hanger, HH, ~ 500–1,000 mm Easy-span hanger, HH, ~ 1,000–2,000 mm		100 pcs./PU 50 PU/pallet 30 PU/pallet 20 PU/pallet 20 PU/pallet
	100965 100966 100967 100968	Easy-span hanger, hooked wire/eyelet wire Easy-span hanger, HE, ~ 200–300 mm Easy-span hanger, HE, ~ 300–600 mm Easy-span hanger, HE, ~ 500–1,000 mm Easy-span hanger, HE, ~ 1,000–2,000 mm		100 pcs./PU 50 PU/pallet 30 PU/pallet 20 PU/pallet 10 PU/pallet
	100958 100959	Hooked wire with double spring, 125 mm, bottom part Hooked wire with double spring, 250 mm, bottom part		100 pcs./PU 96 PU/pallet 100 pcs./PU 50 PU/pallet
	100926	Quick hanger for T-profile Initial testing according to EN 13964, 0.25 kN		100 pcs./PU 84 PU/pallet
	100927	Quick hanger for T-profile, Klick Fix II with mounted locking plate Initial testing according to EN 13964, 0.32 kN		100 pcs./PU 170 PU/pallet

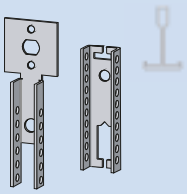
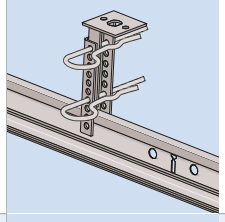
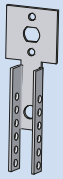
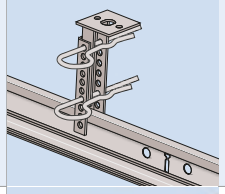
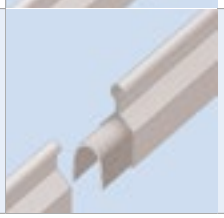
Illustration	Item number	Description	Application	PU PU/pallet
	100975	Vernier suspended bracket, bottom part for T-profile Initial testing according to EN 13964, 0.42 kN		100 pcs./PU 220 PU/pallet
	100969 100970 100971	Vernier short hanger, set 40–80 mm for T-profile and double-T-profile Vernier short hanger, set 60–100 mm for T-profile and double-T-profile Vernier short hanger, set 80–120 mm for T-profile and double-T-profile		100 pcs./PU 220 PU/pallet 100 pcs./PU 220 PU/pallet 100 pcs./PU 220 PU/pallet
	100972 100973 100974	Vernier short hanger, top part 47 mm Vernier short hanger, top part 72 mm Vernier short hanger, top part 100 mm Initial testing according to EN 13964, 0.40 kN		100 pcs./PU 100 pcs./PU 100 pcs./PU
	100978	Vernier short hanger, bottom part for T-profile and double-T-profile		100 pcs./PU

Illustration	Item number	Description	Application	PU PU/pallet
	101620	Connector, CD 60/27, clamping profile Initial testing according to EN 13964, 0.57 kN		100 pcs./PU 96 PU/pallet
	101808	Quick hanger for clamping profile Initial testing according to EN 13964, 0.51 kN		100 pcs./PU 170 PU/pallet
	100976	Vernier suspended bracket, bottom part for clamping profile		100 pcs./PU 220 PU/pallet
	100979	Vernier short hanger, bottom part, clamping profile Initial testing according to EN 13964, 0.38 kN		100 pcs./PU 220 PU/pallet
	100929	Connector, lengthwise, clamping profile		100 pcs./PU 96 PU/pallet

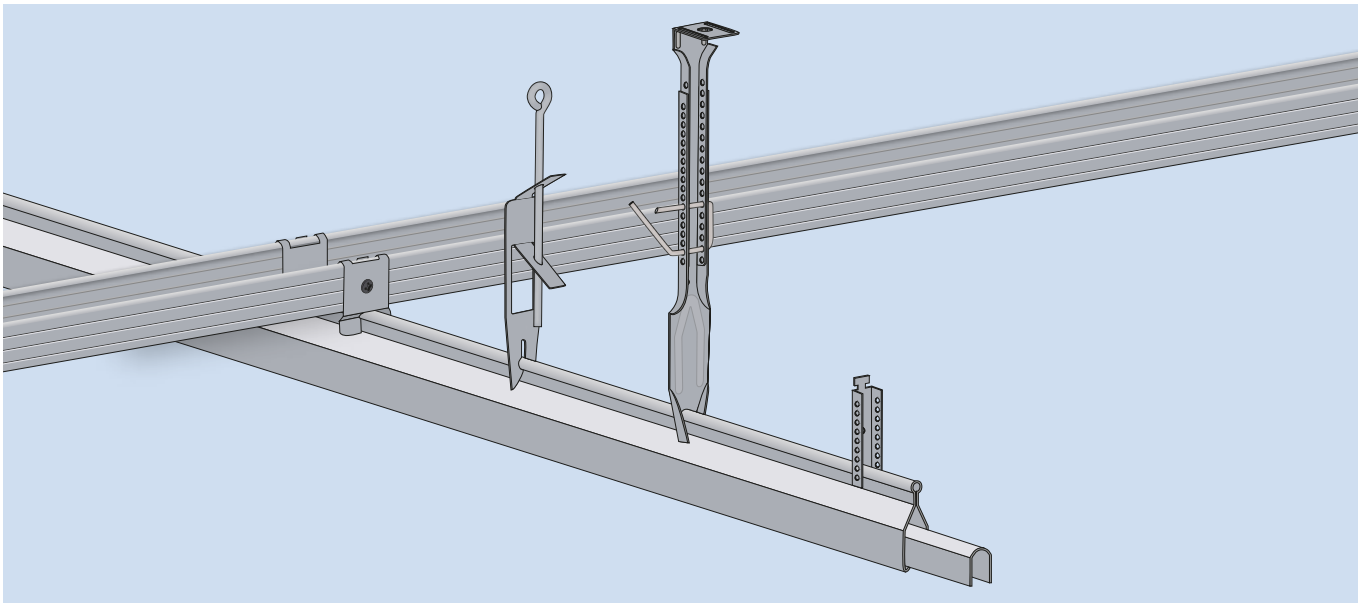


Illustration	Item number	Description	Dimensions	PU PU/pallet
	100990	Flat-head screw FN 35 with needle point To connect hangers to timber elements	5.1 x 35 mm	100 pcs./PU
	100991 100992	Drywall screw SBS TN 25 with countersunk head and needle point Drywall screw SBS TN 35 with countersunk head and needle point To mount plasterboards to metal framework	3.5 x 25 mm 3.5 x 35 mm	1,000 pcs./PU 540 PU/pallet 1,000 pcs./PU 438 PU/pallet
	100993	Drywall screw SBS TB 35 with countersunk head and drill bit To mount plasterboards to metal framework from 0.7 mm to 2.00 mm sheet metal thickness	3.5 x 35 mm	1,000 pcs./PU 438 PU/pallet
	100994	LN 9.5 tapping screw with needle point To fasten suspended brackets and sheet steel profiles up to max. 0.7 mm sheet thickness	3.5 x 9.5 mm	1,000 pcs./PU 612 PU/pallet
	100995	Perforated panel screw SN 30 with needle point Phosphated special screw with small countersunk head for perforated panels	3.5 x 30 mm	1,000 pcs./PU 468 PU/pallet
	102918	Perforated panel screw SN 30, in a belt Suitable for all commercially available auto-feed screwdrivers	3.5 x 30 mm	1,000 pcs./PU 240 PU/pallet
	100996	Perforated panel screw SN 40 with needle point Phosphated special screw with pressed-on small countersunk head	3.5 x 40 mm	1,000 pcs./PU 468 PU/pallet
	101705	Perforated panel screw TTP PLUS, TB 23 with cutting ring head and drill bit Corrosion-resistant special screw with cutting ring head Recommended for VoglThermotec panels PLUS (containing graphite)	3.5 x 23 mm	1,000 pcs./PU

Illustration	Item number	Description	Dimensions	PU PU/pallet
	101201	Drywall saw Quick, safe cutting of plasterboards; sharp point for easy penetration into the material, wooden handle	Blade length = 155 mm	1 PU = 1 piece
	101196	Round rasp Keyhole saw with plastic handle Diameter 4.8 mm	Blade length = 220 mm	1 PU = 1 piece
	101791	Bucket trowel With wooden handle, stainless steel blade	Trowel blade = 80 mm	1 PU = 1 piece
	101792	Screw head trowel With wooden handle, stainless steel blade, 2 holes for excess filling over screw heads (diameter 8 mm and 10 mm)	Trowel blade = 80 mm	1 PU = 1 piece
	101790	Screwdriver handle trowel Wooden handle with integrated screw bit PH2, stainless steel blade	Trowel blade = 150 mm	1 PU = 1 piece 10 pcs./box
	101753	Universal mixing paddle Sturdy mixing paddle for use with power drills, 9 mm chuck	Diameter = 90 mm, shaft length = 390 mm	1 PU = 1 piece
	101779 101366 101220 101221	Joint sealing set, 3-piece Consisting of: tube, plunger, nozzle Spare parts for joint sealing set tube L = 210 mm plunger nozzle		1 PU = 1 set 50 set/box 1 PU = 1 piece 1 PU = 1 piece 1 PU = 1 piece
	101758 101759 101760 101761 101762 101763	Perforation wheel 6/18R without handle Perforation wheel 8/18R without handle Perforation wheel 10/23R without handle Perforation wheel 12/25R without handle Perforation wheel 15/30R without handle Handle with knurled screw Attention when ordering: Order handle separately		1 PU = 1 piece 1 PU = 1 piece 1 PU = 1 piece 1 PU = 1 piece 1 PU = 1 piece 1 PU = 1 piece

Illustration	Item number	Description	Dimensions/contents/ consumption	PU PU/pallet
	101783 101784 101785 101786 101787 101788 101789	Drilling template 6/18R Drilling template 8/18R Drilling template 10/23R Drilling template 12/25R Drilling template 15/30R Drilling template 8/12/50R Drilling template 12/20/66R Drilling templates made of stainless steel		1 PU = 1 piece 1 PU = 1 piece 1 PU = 1 piece 1 PU = 1 piece 1 PU = 1 piece 1 PU = 1 piece 1 PU = 1 piece
	101765 101767 101769 101771 101773 101775 101777	Mounting aid 6/18R set Mounting aid 8/18R/Q set Mounting aid 10/23R set Mounting aid 12/25R/Q set Mounting aid 15/30R set Mounting aid 8/12/50R set Mounting aid 12/20/66R set Consisting of: 2 x mounting aid		1 PU = 1 set 1 PU = 1 set 1 PU = 1 set 1 PU = 1 set 1 PU = 1 set 1 PU = 1 set 1 PU = 1 set
	101227	Vogl Supergrund primer LF 20 l Universal primer, absorbency regulating, free from solvents and softening agents, low-emission, free from active fogging substances	1 canister = 20 litres Consumption: approx. 0.15 l/m²	1 PU = 1 canister 24 canisters/pallet
	102324	Vogl ReadyFiller Joint compound as premixed material in tubular bag for quick filling of acoustic design panels with the Compound Seam or GSG4 Joint. One tubular bag is sufficient for approx. 8 m² of Compound Seam or 12 m² of GSG4 Joint. Smallest delivery unit: 1 PU (20 x tubular bag of 600 ml)	1 tubular bag = 600 ml Consumption: approx. 50 ml/m² for GSG4 Joint approx. 75 ml/m² for Compound Seam	1 PU = 20 tubular bags
	102592	Cartridge gun 600 ml for tubular bag		1 PU = 1 piece
	101234	VoglToptec application smoother Top-quality application smoother made of plastic suitable for applying the plaster base fleece in the VoglToptec system		1 PU = 1 piece
	104596	VoglToptec application set This set contains essential tools for proper application of our plaster base fleece in the VoglToptec system.	The set contains: - Gloves - Craft knife with a blade - Application smoother - Press roller - Paste syringe	1 PU = 1 set 72 PU/pallet

Illustration	Item number	Description	Dimensions/contents/ consumption	PU PU/pallet
	FA-00001	Vogl ceiling paint White Premium 15 l Very well covering indoor emulsion paint, free from solvents and softening agents, low-emission, wet abrasion class 3 as per EN 13300, white, free from active fogging substances, very high whiteness, dull matt	1 bucket = 15 litres Consumption: approx. 0.3 l/m² when applied in two operations	1 PU = 1 bucket 24 buckets/pallet
	FA-99999	Vogl ceiling paint Colormix PLUS 15 l Well covering indoor emulsion paint, free from solvents and softening agents, low-emission, wet abrasion class 3 as per EN 13300, dull matt, free from active fogging substances; please specify colour of choice (RAL etc.) when ordering	1 bucket = 15 litres Consumption: approx. 0.3 l/m² when applied in two operations	1 PU = 1 bucket 24 buckets/pallet
	104837	VoglToptec plaster base fleece Special glass fibre fleece as plaster base for coating with acoustic plaster, non-combustible, crack-bridging, damp-proof, dimensionally stable, white colour	Roll width = 1,000 mm Roll length = 100 m	1 PU = 1 roll 15 rolls/pallet
	101235	VoglToptec plaster base fleece, small Special glass fibre fleece as plaster base for coating with acoustic plaster, non-combustible A2, crack-bridging, damp-proof, dimensionally stable, white colour. The handy-sized roll of plaster base fleece is especially suited for applying in the perimeter/wall connection area as well as for custom solutions.	Roll width = 500 mm Roll length = 100 m	1 PU = 1 roll
	101232	VoglToptec special adhesive Ready-to-use dispersion adhesive, tested for harmful substances, for bonding plaster base fleece to perforated ceiling panels, free from solvents and softening agents, low-emission, free from active fogging substances, ready-mixed product	1 bucket = 16 kg Consumption: approx. 0.3 kg/m²	1 PU = 1 bucket 24 buckets/pallet
	PU-00001	VoglToptec Akustik Nano SF Decorative, open-pored, machine-applied acoustic plaster, very fine texture, grain size 0.5 to 0.8 mm, dull matt, high degree of whiteness, ready-mixed product	1 bucket = 18 kg Consumption: 2.7–3.0 kg/m²	1 PU = 1 bucket 24 buckets/pallet
	PU-00003	VoglToptec Akustik Color Nano SF Decorative, open-pored machine-applied acoustic plaster, very fine texture, grain size 0.5 to 0.8 mm, ready-mixed product; please specify colour of choice (RAL etc.) when ordering	1 bucket = 18 kg Consumption: 3.0–3.5 kg/m² *	1 PU = 1 bucket 24 buckets/pallet

*Note: Dark or special colour shades may lead to increased consumption. Actual quantities depend on the respective project.

Illustration	Item number	Description	Dimensions	Unit
	101756	Connection pliers Sturdy connection pliers for quick and secure fixing of framework elements of up to 2 x 1 mm sheet thickness		1 PU = 1 piece
	101755	Chamfer plane Ergonomic special chamfer plane made of a handy cast zinc housing and with exchangeable blades for quick chamfering of plasterboards 22° or 45°		1 PU = 1 piece
	101193	Replacement blades for chamfer plane		1 PU = 100 pieces
	101224	Hand-held sander Body made of impact-resistant plastic, foam rubber sanding pad fastens with wing screws	240 x 80 mm	1 PU = 1 piece
	101226	Sanding paper 100 grit	280 x 115 mm	1 PU = 100 sheets
	101225	Abrasive mesh 100 grit	280 x 100 mm	1 PU = 10 sheets
Services				
	101862	Europallets, charged Europool pallet, wood UIC standard 435/2	1,200 x 800 x 144 mm	1 piece
	102619	Europallets, exchanged Europool pallet, wood UIC standard 435/2	1,200 x 800 x 144 mm	1 piece
	101863	Panel pallet, charged Panel pallet made of wood	2,000 x 1,250 x 115 mm	1 piece
	101866		2,500 x 1,250 x 115 mm	1 piece
	101869		3,000 x 1,250 x 115 mm	1 piece
	101887	Plastic foil hood for Europallets PE foil hood		1 piece
	101889	Plastic foil hood for panel pallets PE foil hood		1 piece
	101890	Thermal protection hood for Europallets Frost-proof pallet packaging		1 piece
	102620	Proportional shipping costs Calculation of proportional shipping costs for net values less than the limit for delivery “free domicile”		1 piece
	101879	Unloading costs at ground level with forklift Truck-mounted forklift; calculation base: per metric tonne of load, 15 minutes unloading of forklift included		1 piece
	102332	Unloading costs at ground level with crane		1 tonne
	102333	Unloading costs with crane 18 m		1 tonne
	102334	Unloading costs with crane 24 m		1 tonne
	102335	Unloading costs with crane 27 m		1 tonne
		Unloading is carried out with truck-mounted crane; details on request. Calculation of minimum amount for 10 tonnes. For cranes, the unloading time of 15 min. per tonne is included. Set-up time is part of unloading time. Unloading time > 15 min. will be charged additionally.		

VoglFuge system

with air purification effect as a standard feature

Ceilings without filler

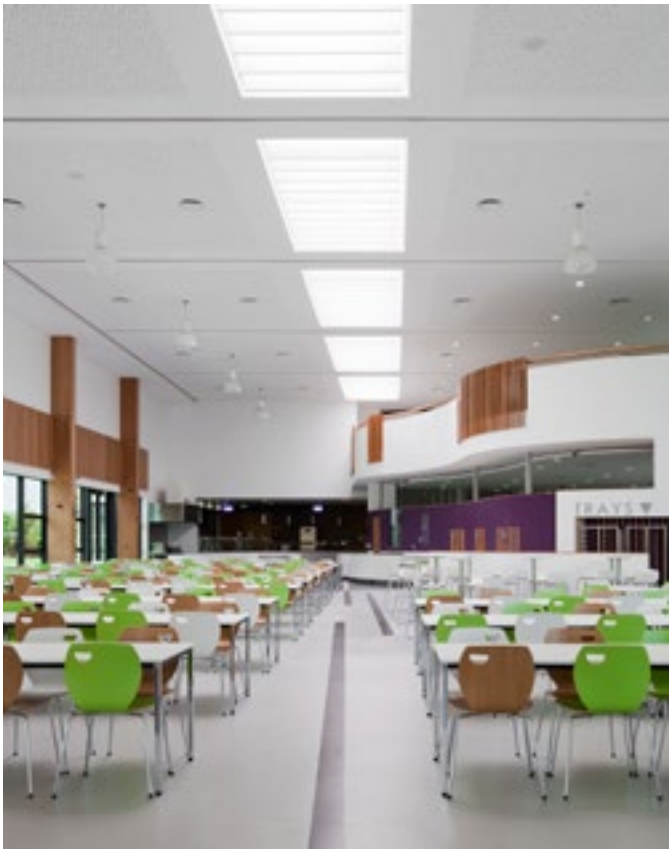
Acoustic design ceilings meet the highest demands on performance and aesthetics in drywall construction. Particularly in highly frequented areas, such ceiling systems serve as sound absorbers, cooling element and a focal point at the same time. For this reason, a high degree of precision in installation is particularly required. Unlike conventional ceiling solutions, errors in the installation are immediately visible in the finished product and seriously affect the final appearance.

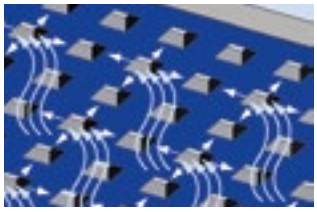
This is where the VoglFuge system comes into play, allowing acoustic design ceilings to be implemented quickly, economically and with the utmost reliability during installation for guaranteed best results.

Benefits of the VoglFuge system:

The unique joint technology offers maximum reliability for installation and finishes:

- Quick mounting of panels – “edge-to-edge”
- No more complex panel alignment
- Quickest possible joint finishing with our unique VoglFuge strip
- Significant time saving due to quick installation and drying times
- Maximum crack resistance
- Less dust and moisture
- Always complete with the VoglFuge system kit including perforated panel screws SN 3.5 x 30 mm





Vogl acoustic design ceilings of VoglFuge system are perforated ceiling panels with high acoustic performance and air purification effect (adsorption).

Black or white acoustic fleece backing (other fleece colours on request), all sides sharp-edged with undercut for installation using the quickest and most secure “edge-to-edge” laying principle.

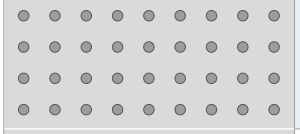
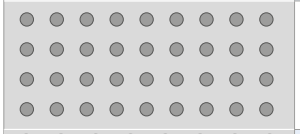
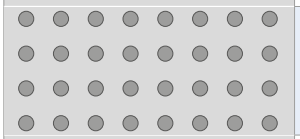
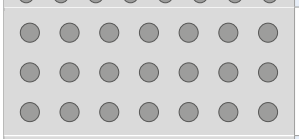
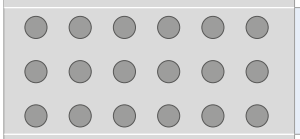
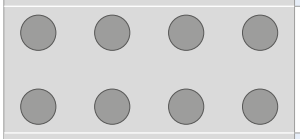
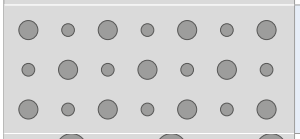
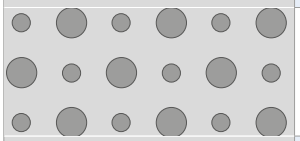
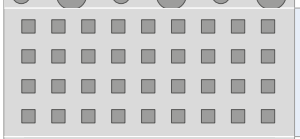
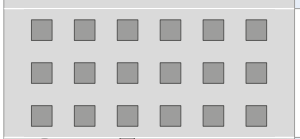
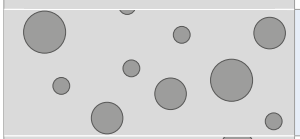
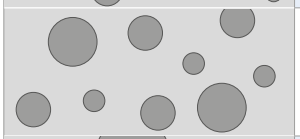
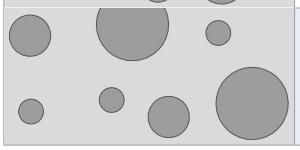
Based on standard:	EN 14190 “Gypsum board products from reprocessing”
Material class:	A2-s1, d0 (non-combustible) according to EN 13501-1
Long edge:	SK (sharp-edged)
Short edge:	SK (sharp-edged)

EMISSIONSKLASSE FÜR BAUSTOFFE M1

TÜVRheinland ZERTIFIZIERT

Our **installation guides** *are available online at* www.vogl-ceilingsystems.com

Delivery includes VoglFuge system kit (incl. perforated panel screws SN 3.5 x 30).

Illustration	Item number	Description	Details	m²/pallet pcs./pallet
	LP-00256 LP-00258	Acoustic design panel **VF 6/18R** Acoustic fleece, black Acoustic fleece, white	1,188 x 1,998 x 12.5 mm Perforated area: 8.7 % Mass: 9.1 kg/m²	59.3 m² 25 pieces
	LP-00262 LP-00264	Acoustic design panel **VF 8/18R** Acoustic fleece, black Acoustic fleece, white	1,188 x 1,998 x 12.5 mm Perforated area: 15.5 % Mass: 8.5 kg/m²	59.3 m² 25 pieces
	LP-00268 LP-00270	Acoustic design panel **VF 10/23R** Acoustic fleece, black Acoustic fleece, white	1,196 x 2,001 x 12.5 mm Perforated area: 14.8 % Mass: 8.5 kg/m²	59.8 m² 25 pieces
	LP-00274 LP-00276	Acoustic design panel **VF 12/25R** Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 12.5 mm Perforated area: 18.1 % Mass: 8.2 kg/m²	60.0 m² 25 pieces
	LP-00280 LP-00282	Acoustic design panel **VF 15/30R** Acoustic fleece, black Acoustic fleece, white	1,200 x 1,980 x 12.5 mm Perforated area: 19.6 % Mass: 8.0 kg/m²	59.4 m² 25 pieces
	LP-00882 LP-00881	Acoustic design panel **VF 20/42R** Acoustic fleece, black Acoustic fleece, white	1,176 x 1,974 x 12.5 mm Perforated area: 17.8 % Mass: 8.2 kg/m²	58.0 m² 25 pieces
	LP-00286 LP-00288	Acoustic design panel **VF 8/12/50R** Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 12.5 mm Perforated area: 13.1 % Mass: 8.7 kg/m²	60.0 m² 25 pieces
	LP-00292 LP-00294	Acoustic design panel **VF 12/20/66R** Acoustic fleece, black Acoustic fleece, white	1,188 x 1,980 x 12.5 mm Perforated area: 19.6 % Mass: 8.0 kg/m²	58.8 m² 25 pieces
	LP-00298 LP-00300	Acoustic design panel **VF 8/18Q** Acoustic fleece, black Acoustic fleece, white	1,188 x 1,998 x 12.5 mm Perforated area: 19.8 % Mass: 8.0 kg/m²	59.3 m² 25 pieces
	LP-00304 LP-00306	Acoustic design panel **VF 12/25Q** Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 12.5 mm Perforated area: 23.0 % Mass: 7.7 kg/m²	60.0 m² 25 pieces
	LP-00310 LP-00312	Acoustic design panel **VF 8/15/20R** Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 12.5 mm Perforated area: 9.5 % Mass: 9.1 kg/m²	60.0 m² * 25 pieces
	LP-01267 LP-01278	Acoustic design panel **VF 10/16/22R** Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 12.5 mm Perforated area: 12.6 % Mass: 8.7 kg/m²	60.0 m² * 25 pieces
	LP-00316 LP-00318	Acoustic design panel **VF 12/20/35R** Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 12.5 mm Perforated area: 11.0 % Mass: 8.9 kg/m²	60.0 m² * 25 pieces

*Note: Despite being perforated irregularly, random perforation panels still yield a certain linear layout as the abutting panel edges must be non-perforated in any case. This is unavoidable and independent of the workmanship of the specialist contractor.

Block slotting										
Design	Slotting	Slots per "block"		Rim* (unslotted)		Slot area (panel)	Panel dimensions (standard size)		Centre distance (secondary profile)	Edges
		Short	Long	Short (mm)	Long (mm)	%	Width mm	Length mm	mm	
4F	5/82/15.4SL	69	4	73.9	73.3	15.7	1,200	2,400	300	SK
8F	5/82/15.4SL	30	4	73.9	73.3	13.7	1,200	2,400	300	SK
8/16F	5/82/15.4SL	4 x 6	4	73.9	73.3	10.9	1,200	2,400	300	SK

*Edge dimensions refer to visible rim

Block perforation										
Design	Perforation	Holes per "block"		Rim* (non-perforated)		Perforated area (panel)	Panel dimensions (standard size)		Centre distance (secondary profile)	Edges
		Short	Long	Short (mm)	Long (mm)	%	Width mm	Length mm	mm	
4F	8/18R	64	30	41	41	12.9	1,224	2,448	312.5	SK
	12/25R	45	21	44	44	14.9	1,200	2,400	300	SK
	12/25Q	45	21	44	44	18.9	1,200	2,400	300	SK
8F	8/18R	30	30	41	41	12.1	1,224	2,448	312.5	SK
	12/25R	21	21	44	44	13.9	1,200	2,400	300	SK
	12/25Q	21	21	44	44	17.7	1,200	2,400	300	SK
32F	8/18R	13	13	41	41	9.1	1,224	2,448	312.5	SK
	12/25R	9	9	44	44	10.2	1,200	2,400	300	SK
	12/25Q	9	9	44	44	13.0	1,200	2,400	300	SK

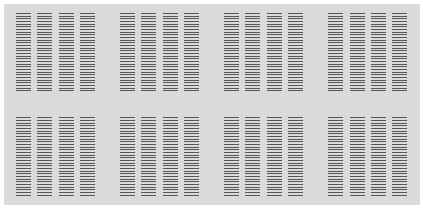
*Edge dimensions refer to visible rim

Further block perforation patterns available on request

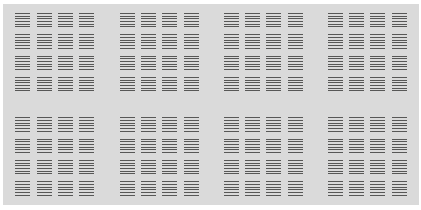
Diagrams represent visible side

Block slotting 4F

Block slotting 8F

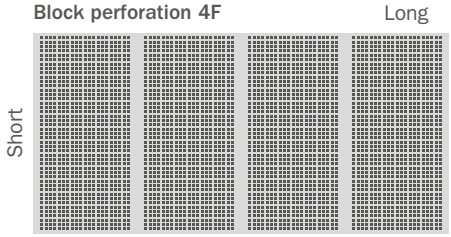


Block slotting 8/16F



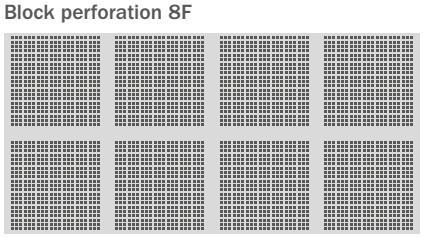
Slotting only possible in longitudinal direction of the ceiling panels

Block perforation 4F



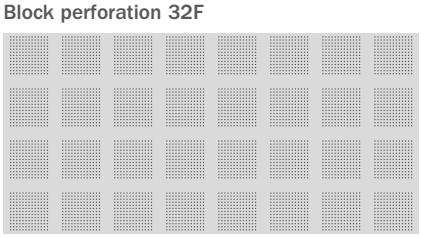
Example: 12/25Q

Block perforation 8F



Example: 12/25Q

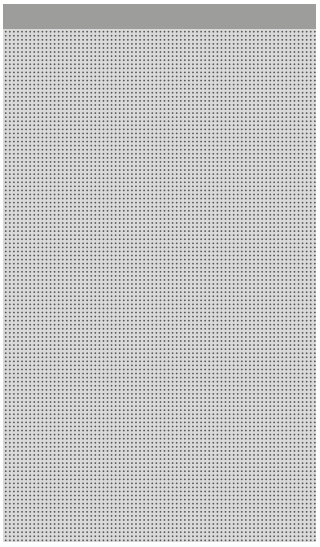
Block perforation 32F



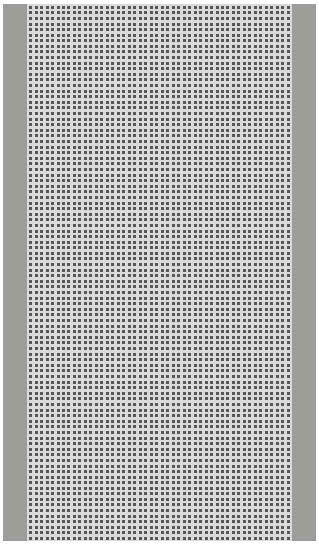
Example: 8/18R

Acoustic design panels with non-perforated edges

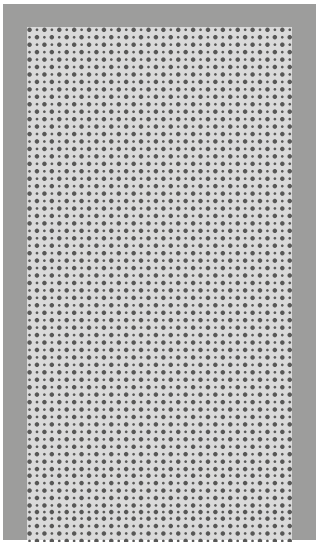
1 rim non-perforated



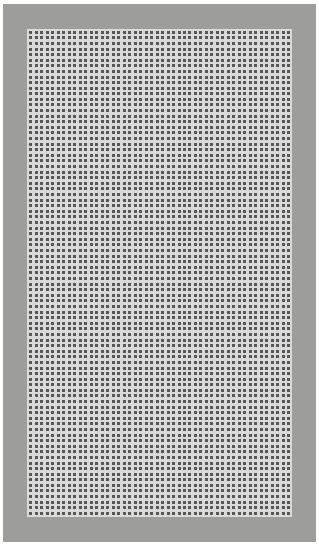
2 rims non-perforated



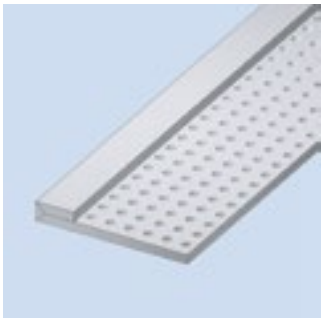
3 rims non-perforated

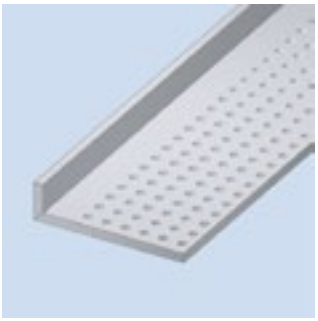


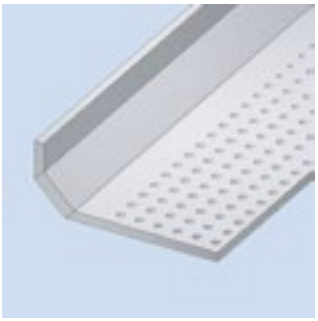
4 rims non-perforated



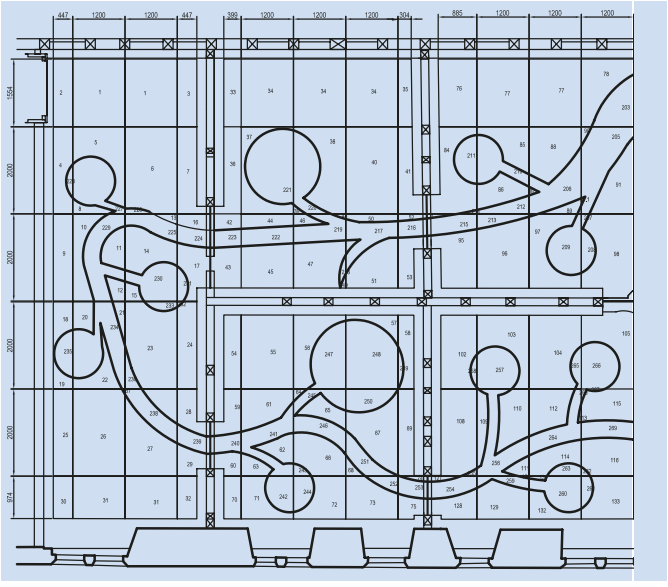
Acoustic design panels with moulded components attached







Acoustic design panels according to layout plan



You want a ceiling that features not only high acoustic performance, but also outstanding appearance?

We are glad to assist you! Our experts can adapt our acoustic design panels exactly to your desired ceiling surface. When manufacturing ceiling systems to plan, we supply the custom-made and perfectly fitted acoustic design panels as well as a layout plan for use on the job site, thus ensuring reliable results for the installation. And of course, our moulded components, stretch ceilings and ceiling components can be perfectly integrated into your planned ceiling surface.

Visible Chamfer system

with air purification effect as a standard feature

Easy, quick, reliable

Thanks to the Visible Chamfer system, acoustic design ceilings can be implemented quickly and effectively without any joint finishing. The Visible Chamfer system is an economic and, above all, clean solution especially when the acoustic design of particularly crack-prone ceilings is needed, since this works without any joint finishing operations. It is therefore ideally suited for gymnasiums with their extra-high ceilings. In addition to this, it can also be used to deliberately create a grid design of the ceiling which can, for instance, be mirrored in the greater room geometry.

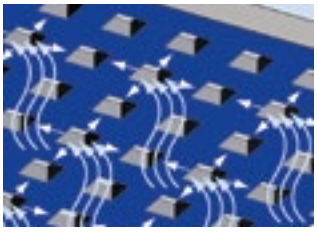
Benefits of the Visible Chamfer system:

The circumferential Visible Chamfer (2 x 2 mm) of the acoustic design panel enables fast and cost-efficient installation without joint finishing:

- Quick mounting of panels – “edge-to-edge”
- Significant time savings
- No joint finishing necessary
- Maximum crack resistance due to virtually jointless design
- With standard air purification effect
- Ceilings ready for painting within shortest time

Framework → Ceiling panel → Finish

The all-in-one system reliability
Upon request, Vogl Deckensysteme will deliver all materials required to produce ceilings with finished surfaces. High-quality building materials from framework to finishing assure top results at the assembly site.



Vogl acoustic design panels of the Visible Chamfer system are perforated ceiling panels with high acoustic performance and air purification effect (adsorption).

Black or white acoustic fleece backing (other fleece colours on request), four-side sharp-edged as a visible chamfer for installation by means of the quickest and most reliable “edge-to-edge” installation principle.

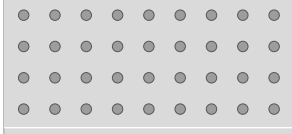
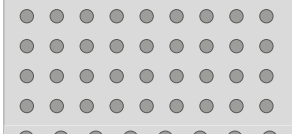
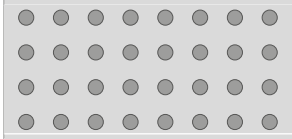
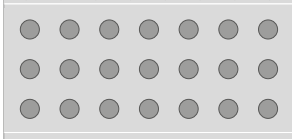
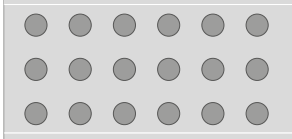
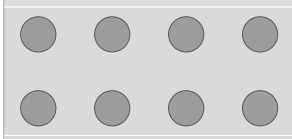
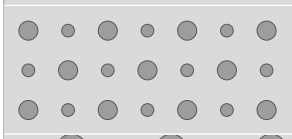
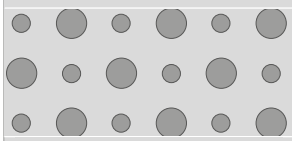
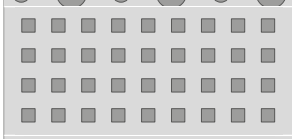
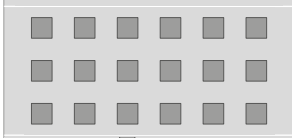
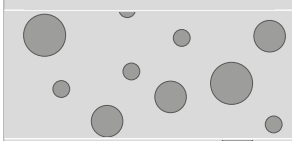
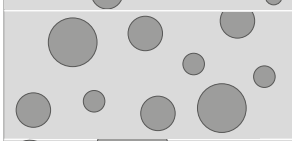
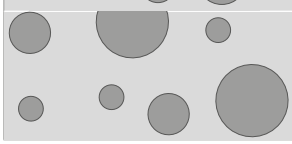
Other available options: Vogl acoustic design panels with non-perforated edges, block perforation, applications, manufacture in accordance with customer designs and ceiling plans.

Based on standard:	EN 14190 “Gypsum board products from reprocessing”
Material class:	A2-s1, d0 (non-combustible) according to EN 13501-1
Long edge:	Visible Chamfer 2 x 2 mm
Short edge:	Visible Chamfer 2 x 2 mm

EMISSIONSKLASSE FÜR BAUSTOFFE M1

TÜVRheinland ZERTIFIZIERT

Our **installation guides** *are available online at* www.vogl-ceilingsystems.com

Illustration	Item number	Description	Details	m²/pallet pcs./pallet
	LP-00445 LP-00446	Acoustic design panel **Visible Chamfer 6/18R** Acoustic fleece, black Acoustic fleece, white	1,188 x 1,998 x 12.5 mm Perforated area: 8.7 % Mass: 9.1 kg/m²	59.3 m² 25 pieces
	LP-00448 LP-00449	Acoustic design panel **Visible Chamfer 8/18R** Acoustic fleece, black Acoustic fleece, white	1,188 x 1,998 x 12.5 mm Perforated area: 15.5 % Mass: 8.5 kg/m²	59.3 m² 25 pieces
	LP-00451 LP-00452	Acoustic design panel **Visible Chamfer 10/23R** Acoustic fleece, black Acoustic fleece, white	1,196 x 2,001 x 12.5 mm Perforated area: 14.8 % Mass: 8.5 kg/m²	59.8 m² 25 pieces
	LP-00454 LP-00455	Acoustic design panel **Visible Chamfer 12/25R** Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 12.5 mm Perforated area: 18.1 % Mass: 8.2 kg/m²	60.0 m² 25 pieces
	LP-00457 LP-00458	Acoustic design panel **Visible Chamfer 15/30R** Acoustic fleece, black Acoustic fleece, white	1,200 x 1,980 x 12.5 mm Perforated area: 19.6 % Mass: 8.0 kg/m²	59.4 m² 25 pieces
	LP-01377 LP-01378	Acoustic design panel **Visible Chamfer 20/42R** Acoustic fleece, black Acoustic fleece, white	1,176 x 1,974 x 12.5 mm Perforated area: 17.8 % Mass: 8.2 kg/m²	58.0 m² 25 pieces
	LP-00460 LP-00461	Acoustic design panel **Visible Chamfer 8/12/50R** Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 12.5 mm Perforated area: 13.1 % Mass: 8.7 kg/m²	60.0 m² 25 pieces
	LP-00463 LP-00464	Acoustic design panel **Visible Chamfer 12/20/66R** Acoustic fleece, black Acoustic fleece, white	1,188 x 1,980 x 12.5 mm Perforated area: 19.6 % Mass: 8.0 kg/m²	58.8 m² 25 pieces
	LP-00466 LP-00467	Acoustic design panel **Visible Chamfer 8/18Q** Acoustic fleece, black Acoustic fleece, white	1,188 x 1,998 x 12.5 mm Perforated area: 19.8 % Mass: 8.0 kg/m²	59.3 m² 25 pieces
	LP-00469 LP-00470	Acoustic design panel **Visible Chamfer 12/25Q** Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 12.5 mm Perforated area: 23.0 % Mass: 7.7 kg/m²	60.0 m² 25 pieces
	LP-00472 LP-00473	Acoustic design panel **Visible Chamfer 8/15/20R** Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 12.5 mm Perforated area: 9.5 % Mass: 9.1 kg/m²	60.0 m² * 25 pieces
	LP-01266 LP-01277	Acoustic design panel **Visible Chamfer 10/16/22R** Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 12.5 mm Perforated area: 12.6 % Mass: 8.7 kg/m²	60.0 m² * 25 pieces
	LP-00475 LP-00476	Acoustic design panel **Visible Chamfer 12/20/35R** Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 12.5 mm Perforated area: 11.0 % Mass: 8.9 kg/m²	60.0 m² * 25 pieces

*Note: Despite being perforated irregularly, random perforation panels still yield a certain linear layout as the abutting panel edges must be non-perforated in any case. This is unavoidable and independent of the workmanship of the specialist contractor.

GSG4 Joint system

with air purification effect as a standard feature

The evolution of
the compound seam

For the installation of seamless acoustic ceilings, the compound seam has become established in the market with all its strengths and weaknesses. Therefore, Vogl Deckensysteme decided that there is room for improvement.

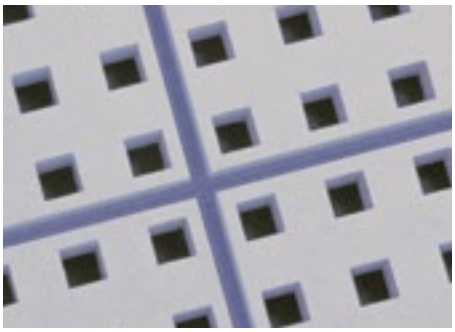
By means of high-precision panel production and newly defined accuracy, Vogl Deckensysteme has developed a quick compound seam for acoustic ceilings to meet market requirements.

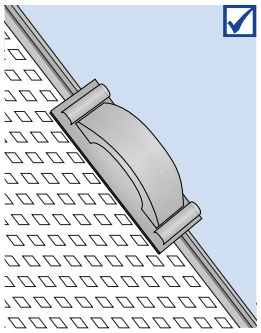
The result is impressive – the new GSG4 Joint.

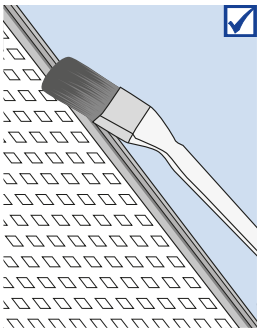
Benefits of the GSG4 Joint system:

Surrounding rebate of acoustic design panel allows quick installation and easy joint finishing:

- Less waste at borders due to 4-side edge design
- Factory primed edges – ready for finishing
- Sturdy butt edges without any weak points
- Finishing possible with common fillers in compliance with manufacturer's instructions
- Even more time saving thanks to filling with our Vogl ReadyFiller (Item No. 102324)



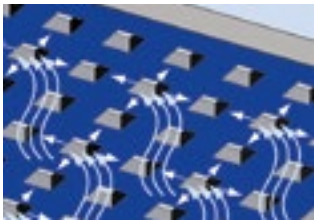


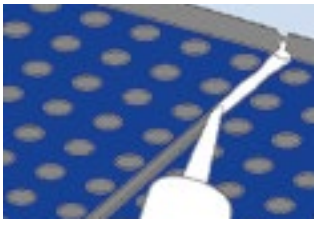


To achieve an optimum of time saving on site, every labour-saving feature helps.

GSG4 edges are, therefore, factory-primed and cardboard edges slightly chamfered.

For quick and easy installation on site – a solution from practical experience for practical use!





Vogl acoustic design panels of the GSG4 system are perforated ceiling panels with high acoustic performance and air purification effect (adsorption).

Black or white acoustic fleece backing (other fleece colours on request).

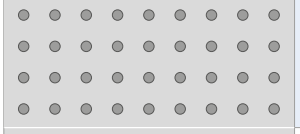
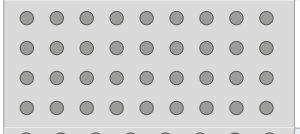
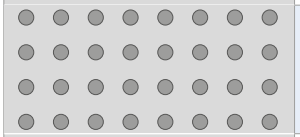
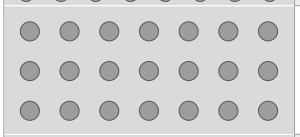
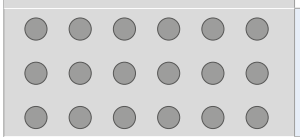
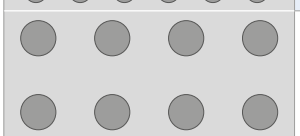
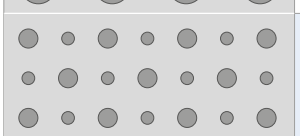
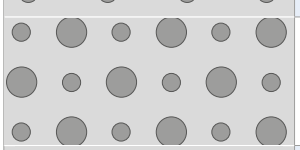
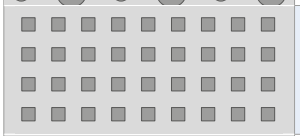
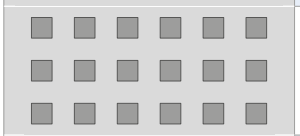
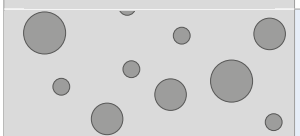
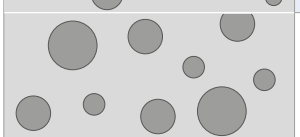
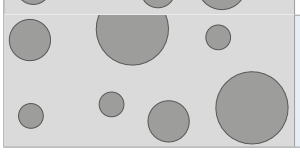
Other available options: Vogl acoustic design panels with non-perforated edges, block perforation, applications, manufacture in accordance with customer designs and ceiling plans.

Based on standard:	EN 14190 “Gypsum board products from reprocessing”
Material class:	A2-s1, d0 (non-combustible) according to EN 13501-1
Long edge:	GSG4 edge
Short edge:	GSG4 edge

EMISSIONSKLASSE FÜR BAUSTOFFE M1

TÜVRheinland ZERTIFIZIERT

Our **installation guides** *are available online at* www.vogl-ceilingsystems.com

Illustration	Item number	Description	Details	m²/pallet pcs./pallet
	LP-00390 LP-00391	Acoustic design panel **GSG4 6/18R** Acoustic fleece, black Acoustic fleece, white	1,188 x 1,998 x 12.5 mm Perforated area: 8.7 % Mass: 9.1 kg/m²	59.3 m² 25 pieces
	LP-00393 LP-00394	Acoustic design panel **GSG4 8/18R** Acoustic fleece, black Acoustic fleece, white	1,188 x 1,998 x 12.5 mm Perforated area: 15.5 % Mass: 8.5 kg/m²	59.3 m² 25 pieces
	LP-00396 LP-00397	Acoustic design panel **GSG4 10/23R** Acoustic fleece, black Acoustic fleece, white	1,196 x 2,001 x 12.5 mm Perforated area: 14.8 % Mass: 8.5 kg/m²	59.8 m² 25 pieces
	LP-00399 LP-00400	Acoustic design panel **GSG4 12/25R** Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 12.5 mm Perforated area: 18.1 % Mass: 8.2 kg/m²	60.0 m² 25 pieces
	LP-00402 LP-00403	Acoustic design panel **GSG4 15/30R** Acoustic fleece, black Acoustic fleece, white	1,200 x 1,980 x 12.5 mm Perforated area: 19.6 % Mass: 8.0 kg/m²	59.4 m² 25 pieces
	LP-01374 LP-01375	Acoustic design panel **GSG4 20/42R** Acoustic fleece, black Acoustic fleece, white	1,176 x 1,974 x 12.5 mm Perforated area: 17.8 % Mass: 8.2 kg/m²	58.0 m² 25 pieces
	LP-00405 LP-00406	Acoustic design panel **GSG4 8/12/50R** Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 12.5 mm Perforated area: 13.1 % Mass: 8.7 kg/m²	60.0 m² 25 pieces
	LP-00408 LP-00409	Acoustic design panel **GSG4 12/20/66R** Acoustic fleece, black Acoustic fleece, white	1,188 x 1,980 x 12.5 mm Perforated area: 19.6 % Mass: 8.0 kg/m²	58.8 m² 25 pieces
	LP-00411 LP-00412	Acoustic design panel **GSG4 8/18Q** Acoustic fleece, black Acoustic fleece, white	1,188 x 1,998 x 12.5 mm Perforated area: 19.8 % Mass: 8.0 kg/m²	59.3 m² 25 pieces
	LP-00414 LP-00415	Acoustic design panel **GSG4 12/25Q** Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 12.5 mm Perforated area: 23.0 % Mass: 7.7 kg/m²	60.0 m² 25 pieces
	LP-00417 LP-00418	Acoustic design panel **GSG4 8/15/20R** Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 12.5 mm Perforated area: 9.5 % Mass: 9.1 kg/m²	60.0 m² * 25 pieces
	LP-01264 LP-01275	Acoustic design panel **GSG4 10/16/22R** Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 12.5 mm Perforated area: 12.6 % Mass: 8.7 kg/m²	60.0 m² * 25 pieces
	LP-00420 LP-00421	Acoustic design panel **GSG4 12/20/35R** Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 12.5 mm Perforated area: 11.0 % Mass: 8.9 kg/m²	60.0 m² * 25 pieces

*Note: Despite being perforated irregularly, random perforation panels still yield a certain linear layout as the abutting panel edges must be non-perforated in any case. This is unavoidable and independent of the workmanship of the specialist contractor.

Compound Seam system

with air purification effect as a standard feature

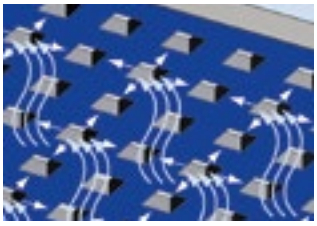
Traditional technology – the Compound Seam

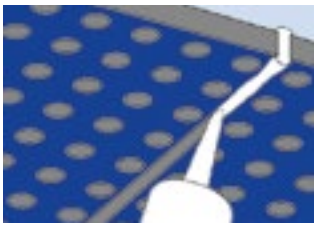
In addition to the VoglFuge joint system, Vogl Deckensysteme also offer the classical and most commonly used Compound Seam in its product line. It is available in numerous perforation patterns and design variations and is naturally manufactured with maximum precision at our own factory.

Other than the systems with edge-to-edge installation technique, this joint variation is laid with space between the panels by using mounting aids and retro filled afterwards with joint compound. When done correctly, the joint possesses a very high degree of rigidity after curing.

Benefits of the Compound Seam:

- Proven joint technology can be performed by any drywall installer without any additional training
- Due to the high quality of Vogl acoustic design panels, you get, with proper workmanship, a flawless end result
- With standard air purification effect
- Finishing possible with common fillers in compliance with manufacturer's instructions





Vogl acoustic design panels of the Compound Seam system are perforated ceiling panels with high acoustic performance and air purification effect (adsorption).

Black or white acoustic fleece backing (other fleece colours on request).

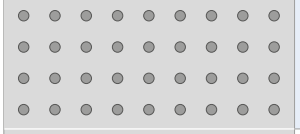
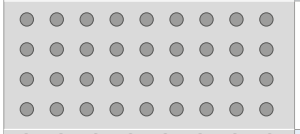
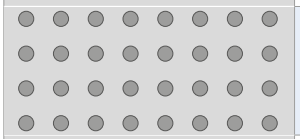
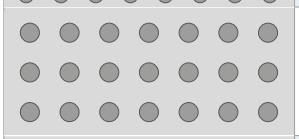
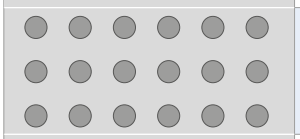
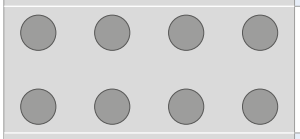
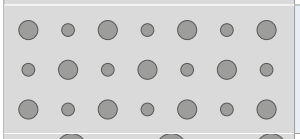
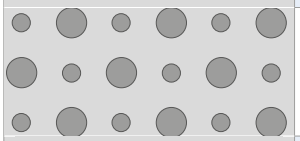
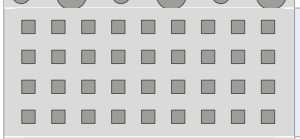
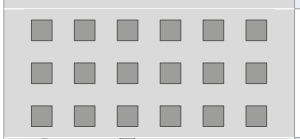
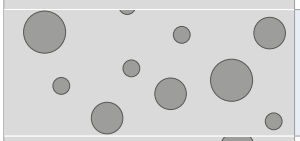
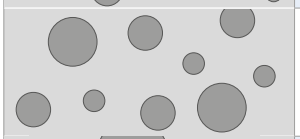
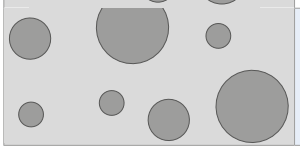
Other available options: Vogl acoustic design panels with non-perforated edges, block perforation, applications, manufacture in accordance with customer designs and ceiling plans.

Based on standard:	EN 14190 “Gypsum board products from reprocessing”
Material class:	A2-s1, d0 (non-combustible) according to EN 13501-1
Long edge:	SK (sharp-edged)
Short edge:	SK (sharp-edged)

EMISSIONSKLASSE FÜR BAUSTOFFE M1

TÜVRheinland ZERTIFIZIERT

Our **installation guides** *are available online at* www.vogl-ceilingsystems.com

Illustration	Item number	Description	Details	m²/pallet pcs./pallet
	LP-00324 LP-00326	Acoustic design panel **SF 6/18R** Acoustic fleece, black Acoustic fleece, white	1,188 x 1,998 x 12.5 mm Perforated area: 8.7 % Mass: 9.1 kg/m²	59.3 m² 25 pieces
	LP-00330 LP-00332	Acoustic design panel **SF 8/18R** Acoustic fleece, black Acoustic fleece, white	1,188 x 1,998 x 12.5 mm Perforated area: 15.5 % Mass: 8.5 kg/m²	59.3 m² 25 pieces
	LP-00336 LP-00338	Acoustic design panel **SF 10/23R** Acoustic fleece, black Acoustic fleece, white	1,196 x 2,001 x 12.5 mm Perforated area: 14.8 % Mass: 8.5 kg/m²	59.8 m² 25 pieces
	LP-00342 LP-00344	Acoustic design panel **SF 12/25R** Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 12.5 mm Perforated area: 18.1 % Mass: 8.2 kg/m²	60.0 m² 25 pieces
	LP-00348 LP-00350	Acoustic design panel **SF 15/30R** Acoustic fleece, black Acoustic fleece, white	1,200 x 1,980 x 12.5 mm Perforated area: 19.6 % Mass: 8.0 kg/m²	59.4 m² 25 pieces
	LP-00898 LP-00899	Acoustic design panel **SF 20/42R** Acoustic fleece, black Acoustic fleece, white	1,176 x 1,974 x 12.5 mm Perforated area: 17.8 % Mass: 8.2 kg/m²	58.0 m² 25 pieces
	LP-00353 LP-00355	Acoustic design panel **SF 8/12/50R** Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 12.5 mm Perforated area: 13.1 % Mass: 8.7 kg/m²	60.0 m² 25 pieces
	LP-00359 LP-00361	Acoustic design panel **SF 12/20/66R** Acoustic fleece, black Acoustic fleece, white	1,188 x 1,980 x 12.5 mm Perforated area: 19.6 % Mass: 8.0 kg/m²	58.8 m² 25 pieces
	LP-00365 LP-00367	Acoustic design panel **SF 8/18Q** Acoustic fleece, black Acoustic fleece, white	1,188 x 1,998 x 12.5 mm Perforated area: 19.8 % Mass: 8.0 kg/m²	59.3 m² 25 pieces
	LP-00371 LP-00373	Acoustic design panel **SF 12/25Q** Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 12.5 mm Perforated area: 23.0 % Mass: 7.7 kg/m²	60.0 m² 25 pieces
	LP-00377 LP-00379	Acoustic design panel **SF 8/15/20R** Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 12.5 mm Perforated area: 9.5 % Mass: 9.1 kg/m²	60.0 m² * 25 pieces
	LP-01265 LP-01276	Acoustic design panel **SF 10/16/22R** Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 12.5 mm Perforated area: 12.6 % Mass: 8.7 kg/m²	60.0 m² * 25 pieces
	LP-00383 LP-00385	Acoustic design panel **SF 12/20/35R** Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 12.5 mm Perforated area: 11.0 % Mass: 8.9 kg/m²	60.0 m² * 25 pieces

*Note: Despite being perforated irregularly, random perforation panels still yield a certain linear layout as the abutting panel edges must be non-perforated in any case. This is unavoidable and independent of the workmanship of the specialist contractor.

Ball-impact resistant ceiling

Full score for your ceiling

In sports facilities and multi-purpose halls, ceiling systems not only require acoustic effectiveness, but also extreme stability. Particularly in highly frequented areas, acoustic ceilings serve as sound absorbers and offer a pleasant atmosphere both for sports and for cultural or music events.

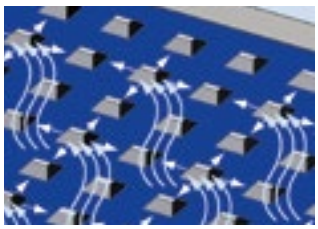
Ideal conditions for using our VoglFuge system, allows ball-impact resistant acoustic design ceilings to be realised quickly, economically and with reliable endresults.

Benefits of the VoglFuge system:

The unique joint technology offers ultimate safety in installation and result also for the ball-impact resistant ceiling structure:

- Different panel variations in 12.5 mm or 15.0 mm thickness
- Ball-impact resistance in compliance with

  DIN 18032-3 and DIN EN 13964 Appendix D
- Quick mounting of panels – “edge-to-edge”
- Maximum crack resistance
- Quickest possible joint finishing with our unique VoglFuge strip
- Significant time saving due to quick installation and drying times
- Always complete with the VoglFuge system kit
- including perforated panel screws SN 3.5 x 30 mm



Our acoustic design panels are perforated ceiling panels with high acoustic performance and air purification effect (adsorption).

Other available options: Acoustic design panels with non-perforated edges, block perforation, applications, manufacture in accordance with customer designs and ceiling plans.

Based on standard:	EN 14190 “Gypsum board products from reprocessing”
Material class:	A2-s1, d0 (non-combustible) according to EN 13501-1
Long edge:	SK (sharp-edged)
Short edge:	SK (sharp-edged)

EMISSIONSKLASSE FÜR BAUSTOFFE M1

TÜVRheinland ZERTIFIZIERT

Our **installation guides** *are available online at* www.vogl-ceilingsystems.com

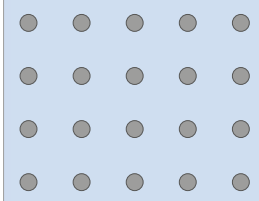
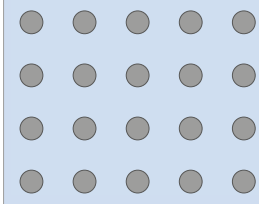
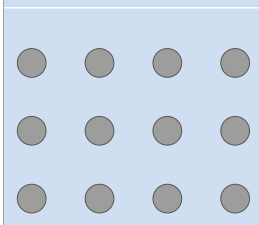
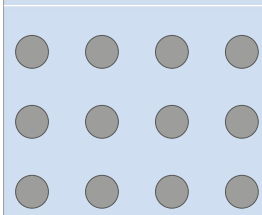
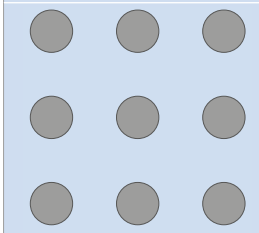
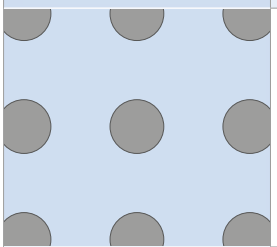
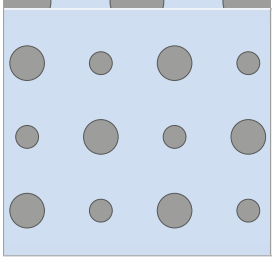
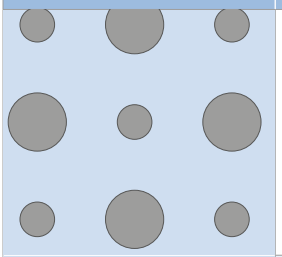
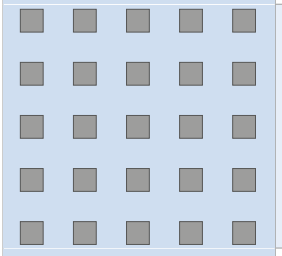
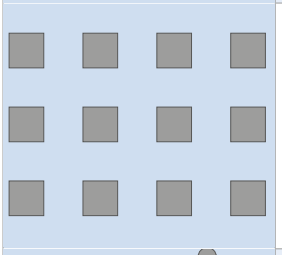
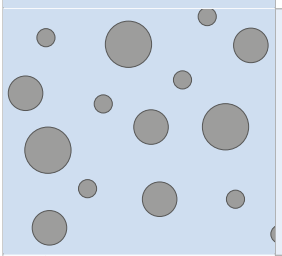
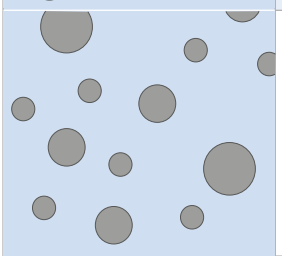
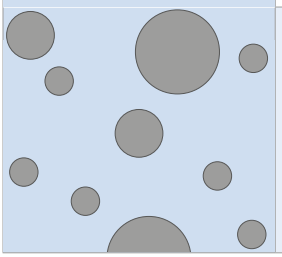
Illustration	Item number	Description	Details	m²/pallet pcs./pallet
		Acoustic design panel **VF 6/18R**		
	LP-00256 LP-00258	Acoustic fleece, black Acoustic fleece, white	1,188 x 1,998 x 12.5 mm Perforated area: 8.7 % Mass: 9.1 kg/m²	59.3 m² 25 pieces
	LP-00907 LP-00908	Acoustic fleece, black Acoustic fleece, white	1,188 x 1,998 x 15.0 mm Perforated area: 8.7 % Mass: 11.4 kg/m²	59.3 m² 25 pieces
		Acoustic design panel **VF 8/18R**		
	LP-00262 LP-00264	Acoustic fleece, black Acoustic fleece, white	1,188 x 1,998 x 12.5 mm Perforated area: 15.5 % Mass: 8.5 kg/m²	59.3 m² 25 pieces
	LP-00910 LP-00911	Acoustic fleece, black Acoustic fleece, white	1,188 x 1,998 x 15.0 mm Perforated area: 15.5 % Mass: 10.5 kg/m²	59.3 m² 25 pieces
		Acoustic design panel **VF 10/23R**		
	LP-00268 LP-00270	Acoustic fleece, black Acoustic fleece, white	1,196 x 2,001 x 12.5 mm Perforated area: 14.8 % Mass: 8.5 kg/m²	59.8 m² 25 pieces
	LP-00913 LP-00914	Acoustic fleece, black Acoustic fleece, white	1,196 x 2,001 x 15.0 mm Perforated area: 14.8 % Mass: 10.6 kg/m²	59.8 m² 25 pieces
		Acoustic design panel **VF 12/25R**		
	LP-00274 LP-00276	Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 12.5 mm Perforated area: 18.1 % Mass: 8.2 kg/m²	60.0 m² 25 pieces
	LP-00916 LP-00917	Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 15.0 mm Perforated area: 18.1 % Mass: 10.2 kg/m²	60.0 m² 25 pieces
		Acoustic design panel **VF 15/30R**		
	LP-00280 LP-00282	Acoustic fleece, black Acoustic fleece, white	1,200 x 1,980 x 12.5 mm Perforated area: 19.6 % Mass: 8.0 kg/m²	59.4 m² 25 pieces
	LP-00919 LP-00920	Acoustic fleece, black Acoustic fleece, white	1,200 x 1,980 x 15.0 mm Perforated area: 19.6 % Mass: 10.5 kg/m²	59.4 m² 25 pieces
		Acoustic design panel **VF 20/42R**		
	LP-00882 LP-00881	Acoustic fleece, black Acoustic fleece, white	1,176 x 1,974 x 12.5 mm Perforated area: 17.8 % Mass: 8.2 kg/m²	58.0 m² 25 pieces
	LP-01303 LP-01304	Acoustic fleece, black Acoustic fleece, white	1,176 x 1,974 x 15.0 mm Perforated area: 17.8 % Mass: 10.3 kg/m²	58.0 m² 25 pieces
		Acoustic design panel **VF 8/12/50R**		
	LP-00286 LP-00288	Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 12.5 mm Perforated area: 13.1 % Mass: 8.7 kg/m²	60.0 m² 25 pieces
	LP-00922 LP-00923	Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 15.0 mm Perforated area: 13.1 % Mass: 10.9 kg/m²	60.0 m² 25 pieces

Illustration	Item number	Description	Details	m²/pallet pcs./pallet
		Acoustic design panel **VF 12/20/66R**		
	LP-00292 LP-00294	Acoustic fleece, black Acoustic fleece, white	1,188 x 1,980 x 12.5 mm Perforated area: 19.6 % Mass: 8.0 kg/m²	58.8 m² 25 pieces
	LP-00925 LP-00926	Acoustic fleece, black Acoustic fleece, white	1,188 x 1,980 x 15.0 mm Perforated area: 19.6 % Mass: 10.0 kg/m²	58.8 m² 25 pieces
		Acoustic design panel **VF 8/18Q**		
	LP-00298 LP-00300	Acoustic fleece, black Acoustic fleece, white	1,188 x 1,988 x 12.5 mm Perforated area: 19.8 % Mass: 8.0 kg/m²	59.3 m² 25 pieces
	LP-00928 LP-00929	Acoustic fleece, black Acoustic fleece, white	1,188 x 1,988 x 15.0 mm Perforated area: 19.8 % Mass: 10.0 kg/m²	59.38 m² 25 pieces
		Acoustic design panel **VF 12/25Q**		
	LP-00304 LP-00306	Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 12.5 mm Perforated area: 23.0 % Mass: 7.7 kg/m²	60.0 m² 25 pieces
	LP-00931 LP-00932	Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 15.0 mm Perforated area: 23.0 % Mass: 9.6 kg/m²	60.0 m² 25 pieces
		Acoustic design panel **VF 8/15/20R**		
	LP-00310 LP-00312	Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 12.5 mm Perforated area: 9.5 % Mass: 9.1 kg/m²	60.0 m² * 25 pieces
	LP-00934 LP-00935	Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 15.0 mm Perforated area: 9.5 % Mass: 11.3 kg/m²	60.0 m² * 25 pieces
		Acoustic design panel **VF 10/16/22R**		
	LP-01267 LP-01278	Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 12.5 mm Perforated area: 12.6 % Mass: 8.7 kg/m²	60.0 m² * 25 pieces
	LP-01300 LP-01301	Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 15.0 mm Perforated area: 12.6 % Mass: 10.9 kg/m²	60.0 m² * 25 pieces
		Acoustic design panel **VF 12/20/35R**		
	LP-00316 LP-00318	Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 12.5 mm Perforated area: 11.0 % Mass: 8.9 kg/m²	60.0 m² * 25 pieces
	LP-00937 LP-00938	Acoustic fleece, black Acoustic fleece, white	1,200 x 2,000 x 15.0 mm Perforated area: 11.0 % Mass: 11.1 kg/m²	60.0 m² * 25 pieces

*Note: Despite being perforated irregularly, random perforation panels still yield a certain linear layout as the abutting panel edges must be non-perforated in any case. This is unavoidable and independent of the workmanship of the specialist contractor.

Our ceiling system was tested in accordance with DIN 18032-3: 1997-04 “Sports halls – Halls and rooms for sports and multi-purpose use; Testing of safety against ball throwing” as well as EN 13964: 2007-02, Appendix D “Suspended ceilings – requirements and test methods, impact resistance”.

Our acoustic design ceilings were tested by an independent accredited testing institute on the basis of the aforementioned standards.

The testing consisted with the ceiling panels being pelted with a handball for a total of 36 shots, at various angles of impact on the suspended ceiling.

The tested ceiling panels withstood the stress without any damage. The systems are thus tested as “ball-impact resistant” in compliance with DIN 18032-3 for the application area of “ceiling” as well as EN 13964 Appendix D as “Class 1A”.

This applies to the following acoustic design ceiling panels in conjunction with the secondary profile centres indicated:

Acoustic design panel, th = 12.5 mm		
Item	Perforated area	Centre distance of secondary profiles (mm)
6/18 round	8.7 %	250
8/18 round	15.5 %	250
10/23 round	14.8 %	250
12/25 round	18.1 %	200
15/30 round	19.6 %	200
20/42 round	17.8 %	200
8/12/50 round	13.1 %	250
12/20/66 round	19.6 %	200
8/18 square	19.8 %	200
12/25 square	23.0 %	200
8/15/20 round	9.5 %	250
10/16/22 round	12.6 %	250
12/20/35 round	11.0 %	250

Acoustic design panel, th = 15.0 mm		
Item	Perforated area	Centre distance of secondary profiles (mm)
6/18 round	8.7 %	333
8/18 round	15.5 %	333
10/23 round	14.8 %	333
12/25 round	18.1 %	333
15/30 round	19.6 %	330
20/42 round	17.8 %	330
8/12/50 round	13.1 %	333
12/20/66 round	19.6 %	330
8/18 square	19.8 %	333
12/25 square	23.0 %	333
8/15/20 round	9.5 %	333
10/16/22 round	12.6 %	333
12/20/35 round	11.0 %	333

VoglColor Panel

Focused on colour
to the very core

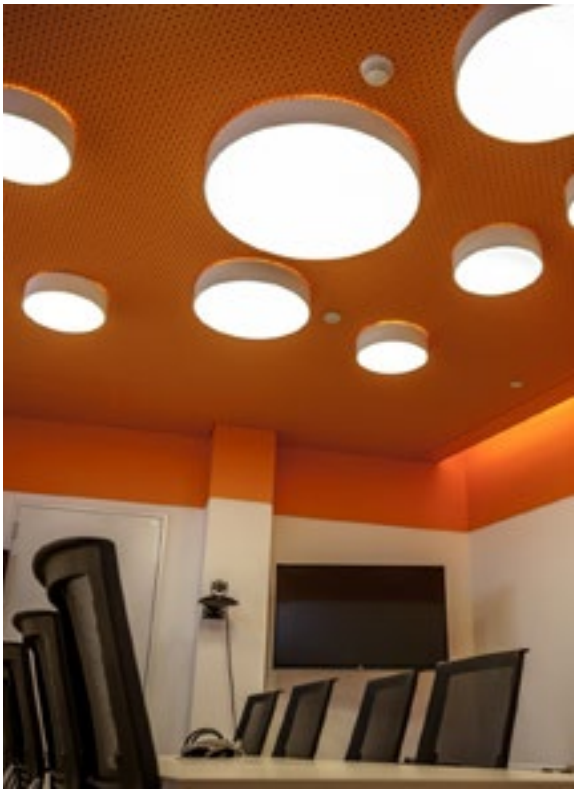
Colours influence our perception of rooms and our sense of well-being, while texture creates charismatic surfaces. Colour can be used in interior design to significantly improve the living and comfort factor. VoglColor Panels allow you to add colourful accents precisely and easily.

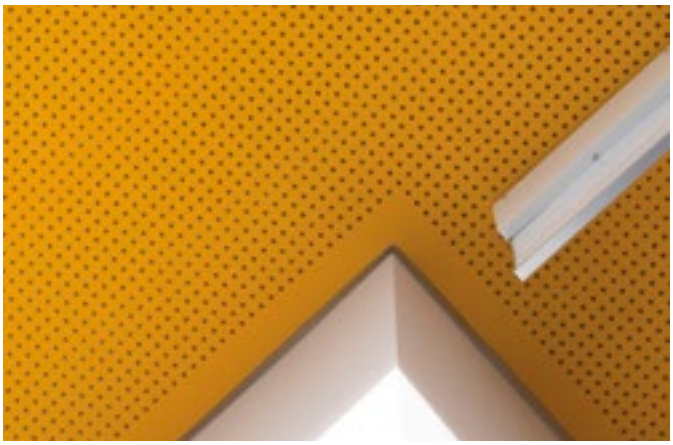
VoglColor Panels give you the possibility of combining perforation surfaces as well as acoustic fleece individually and in various colours.

Putting colour into the picture:

The unique pre-fabrication offers decisive advantages:

- Even colouration of the inner surfaces of the perforation
- Available in many shades of colour
- Contrast creation with acoustic fleece possible

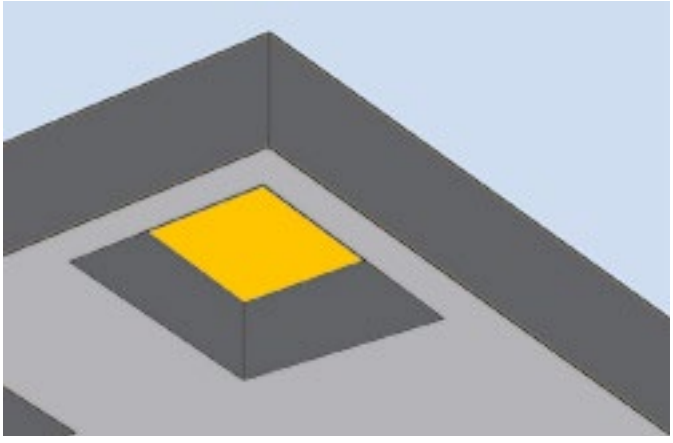




VoglColor Panels offer the possibility of factory-applied or on-site colouring with colour combinations for finishing coat, inner perforation and fleece colour.

The finishing coat is always applied in three layers by the specialist painter on-site.

Our
installation guides
are available online at
www.vogl-ceilingsystems.com



Benefits:

- Perfectly homogeneous surfaces and properly coloured inner perforations
- Significant time saving on site
- Satisfies highest aesthetic demands

VoglToptec system

Attractive in appearance, highly active in acoustics

Acoustic plaster ceilings constitute a worthy alternative to acoustic ceilings with visible perforations. They are the best choice wherever it is about achieving a monolithic ceiling surface and noise reduction at the same time. Since the machine-applied acoustic plaster is available in a great variety of colours, there is no limit to your creativity in interior design. To ensure top quality workmanship and reliable results, our VoglToptec acoustic plaster system is delivered with perfectly matching components.

Economical and ultra-efficient:

A milestone in acoustic plaster ceilings:

- Elimination of panel jointing results in a considerable increase in perforated area, thus enhancing acoustic efficiency
- Fast and more economical installation due to exact edge-to-edge mounting technique
- Sound absorption coefficient of up to αw = 0.95 (absorption class A)
- All from one source: The complete system, perfectly harmonised and tested
- Delivery includes Vogl screw kit

Our
installation guides
are available online at
www.vogl-ceilingsystems.com

Layer build-up of the finishing coats

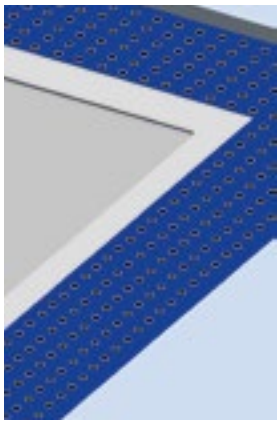
The acoustic plaster is machine-applied onto the plaster base fleece in three stage operations until a porous plaster layer of approx. 3 mm thickness is achieved.

VoglToptec Akustik Nano SF

Machine-applied acoustic plaster with a very fine surface texture, grain size 0.5 to 0.8 mm

VoglToptec Akustik Color

Machine-applied coloured acoustic plaster, pigmented throughout, according to RAL or other colour charts



VoglToptec acoustic plaster system panels are perforated ceiling panels with high acoustic performance (exception: type Reflexio which creates reflecting areas) for on-site lamination of the fleece plaster base (glass fibre fleece) and subsequent final coating with VoglToptec acoustic plaster.

Acoustic fleece or foil lamination backing, all sides sharp-edged with undercut for installation using the quickest and most secure “edge-to-edge” laying principle.
Delivery including VoglToptec screw kit (incl. perforated panel screws SN 3.5 x 30).

Based on standard: EN 14190 “Gypsum board products from reprocessing”
Material class: A2-s1, d0 or B1-s1, d0 (with foil) according to EN 13501-1
Long edge: SK (sharp-edged)
Short edge: SK (sharp-edged)

EMISSIONSKLASSE FÜR BAUSTOFFE M1

Illustration	Item number	Description	Details	m²/pallet pcs./pallet
	LP-00853	Acoustic plaster system panel **Reflexio** Acoustic fleece, black	1,206 x 2,006 x 12.5 mm Perforated area: 0 % Mass: 10.0 kg/m²	60.5 m² 25 pieces
	LP-00856	Acoustic plaster system panel **8/18R** Acoustic fleece, black	1,194 x 2,004 x 12.5 mm Perforated area: 15.4 % Mass: 8.5 kg/m²	59.8 m² 25 pieces
	LP-00860	Acoustic plaster system panel **12/25Q** Acoustic fleece, black	1,206 x 2,006 x 12.5 mm Perforated area: 22.9 % Mass: 7.7 kg/m²	60.5 m² 25 pieces
	LP-00865	Ultracoustic panel DLV **12/25R** Acoustic fleece, black	1,232.5 x 1,950 x 12.5 mm Perforated area: 33.9 % Mass: 6.5 kg/m²	60.0 m² 25 pieces
	LP-00873	Acoustic plaster system panel **12/25Q** Acoustic fleece, black **and foil**	1,206 x 2,006 x 12.5 mm Perforated area: 22.9 % Mass: 7.7 kg/m²	60.5 m² 25 pieces

VoglToptec Ultrakustik panel

The panel with integrated mounting instruction, thanks to surrounding and transverse screw-fixing and stop bars.
Perfect smoothness and excellent stability despite the very high percentage of perforation of up to 33.9 %.

Illustration	Item number	Description	Contents	PU PU/pallet
	101227	Vogl Supergrund primer LF 20l Universal primer, absorbency regulating, free from solvents and softening agents, low-emission, free from active fogging substances	1 canister = 20 litres	1 PU = 1 canister 24 canisters/pallet
	101233	VoglToptec plaster base fleece Special glass fibre fleece as plaster base for coating with acoustic plaster, non-combustible, A2, crack-bridging properties, moisture-resistant, dimensionally stable, white colour	Roll width = 1,000 mm Roll length = 100 m	1 PU = 1 roll 15 rolls/pallet
	101235	VoglToptec plaster base fleece, small Special glass fibre fleece as plaster base for coating with acoustic plaster, non-combustible A2, crack-bridging, damp-proof, dimensionally stable, white colour. The plaster base fleece is especially suited for applying wallpaper in the perimeter/wall connection area as well as for custom solutions.	Roll width = 500 mm Roll length = 100 m	1 PU = 1 roll
	101232	VoglToptec special adhesive Ready-to-use, dispersion adhesive, tested for harmful substances, for bonding the plaster base fleece to perforated ceiling panels, free from solvents and softening agents, low-emission, free from active fogging substances, ready-mixed product	1 bucket = 16 kg Consumption: approx. 0.3 kg/m²	1 PU = 1 bucket 24 buckets/pallet
	PU-00001	VoglToptec Akustik Nano SF Decorative, open-pored, machine-applied acoustic plaster, very fine texture, grain size 0.5 to 0.8 mm, dull matt, high degree of whiteness, ready-mixed product	1 bucket = 18 kg Consumption: 2.7–3.0 kg/m²	1 PU = 1 bucket 24 buckets/pallet
	PU-00003	VoglToptec Akustik Color Nano SF Decorative, open-pored machine-applied acoustic plaster, very fine texture, grain size 0.5 to 0.8 mm, ready-mixed product; please specify colour of choice (RAL etc.) when ordering	1 bucket = 18 kg Consumption: 3.0–3.5 kg/m² *	1 PU = 1 bucket 24 buckets/pallet
	104596	VoglToptec application set This set contains essential tools for proper application of our plaster base fleece in the VoglToptec system.	The set contains: - Gloves - Craft knife with a blade - Application smoother - Press roller - Paste syringe	1 PU = 1 set 72 PU/pallet

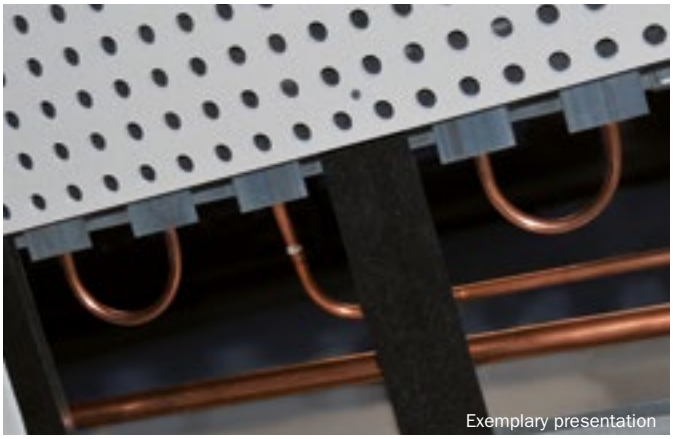
*Note: Dark or special colour shades may lead to increased consumption. Actual quantities depend on the respective project.

VoglToptec Thermotec

The perfect solution for your acoustic plaster climate control ceiling.

You want your acoustic plaster ceiling to be both visually attractive and provide efficient climate control performance?
Then our VoglToptec Thermotec system is just right for your project!

With the perfect combination of 10 mm VoglThermotec panels and the VoglToptec acoustic plaster system, you will have optimum cooling capacity combined with sound absorption and an attractive finished surface. Of course, with integrated result reliability – as all the system components come from the ceiling specialist Vogl Deckensysteme.



Exemplary presentation

VoglToptec backed with foil

The right choice if you want your ceiling to be impermeable to airflow.

As you surely know, a ventilation system is often required to be installed in the ceiling void to meet air exchange requirements. In many cases, the ventilation is to take place only through the ceiling joints at the perimeters, and the rest of the ceiling surface must be airtight. There is a safe and easy-to-use solution for this application in the VoglToptec system. With the foil laminated on the back of the panels, the acoustic plaster ceiling remains impermeable to airflow – but without compromising its acoustic performance. The ideal product if your finished ceiling ever comes “under pressure”.

More information on these systems is available upon request.

VoglThermotop

The use of cooling
and heating ceilings

Today's buildings have to satisfy a wide variety of demands. The focus is always on the users of the building. The building must provide the best possible conditions for them to work efficiently and productively. People can achieve optimum performance only in an optimum environment. A basic requirement for pleasant and performance-oriented work is an efficiently designed workplace. A prevalent aspect here is the feel-good factor. This is achieved by maintaining agreeable room temperatures.

This condition is realised by integrating cooling and heating systems with high radiation effect into suspended ceilings – without any noise or draught. In this process, ventilation is reduced to the optimal degree and induced with the lowest possible speed. An excellent way to realise this is to use VoglThermotop.

Proven competence

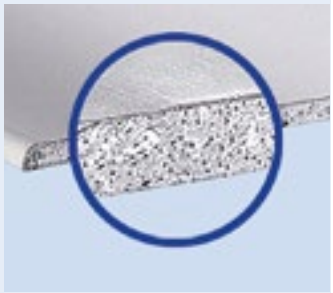
Planning and implementing ceilings with VoglThermotop means using a perfect combination of extensive know-how of experienced partners in the fields of cooling and heating ceilings as well as drywall construction. Due to this, all system components are perfectly harmonised to ensure optimum application and result reliability.

Following the proper implementation of the framework, the installation of the cooling/heating coils takes place according to the technical instructions of our long-standing partners. They not only supply materials, but contribute to the ideal execution result with design configuration, installation support as well as detailed knowledge. All the drywall construction components – tested internally and externally, and approved for the respective applications – are supplied by the ceiling specialist Vogl Deckensysteme. By using the perfectly harmonised system components, optimum application and result reliability can be ensured.

The right type of panel for every demand

Two panel variations are available for the use with VoglThermotop: VoglThermotec panel and VoglThermotec panel PLUS.
With a panel thickness of 10.0 mm, both panels have an increased thermal conductivity.
The VoglThermotec panel Plus is, moreover, equipped with a graphite-modified gypsum core for enhanced performance.

Gypsum core “standard”



Gypsum core “graphite-modified”

Less energy, greater performance

VoglThermotop combines an acoustic design ceiling with highly efficient additional functions of a cooling and heating ceiling.
This ensures an aesthetic ceiling appearance, but also helps to substantially reduce operating costs as compared with conventional air handling systems.

Together with our partners, we develop a concept tailored exactly to your needs.
We support you throughout the entire project phase – from the design through the tendering process to the execution.

The cooling and heating ceiling for maximum efficiency

- Available as a smooth and perforated variant as well as with fine machine-applied acoustic plaster or as a floating ceiling
- Individual design and execution to achieve maximum efficiency from the ceiling surfaces available for activation
- Low operating costs due to low-maintenance complete system, minimum susceptibility to failure thanks to the use of long-time tested materials from experienced partners
- High flexibility for multi-functional expansions – such as lighting, sound and safety systems as well as more building services

VoglThermal Tiles system

The modular thermal tile
for modern interior design

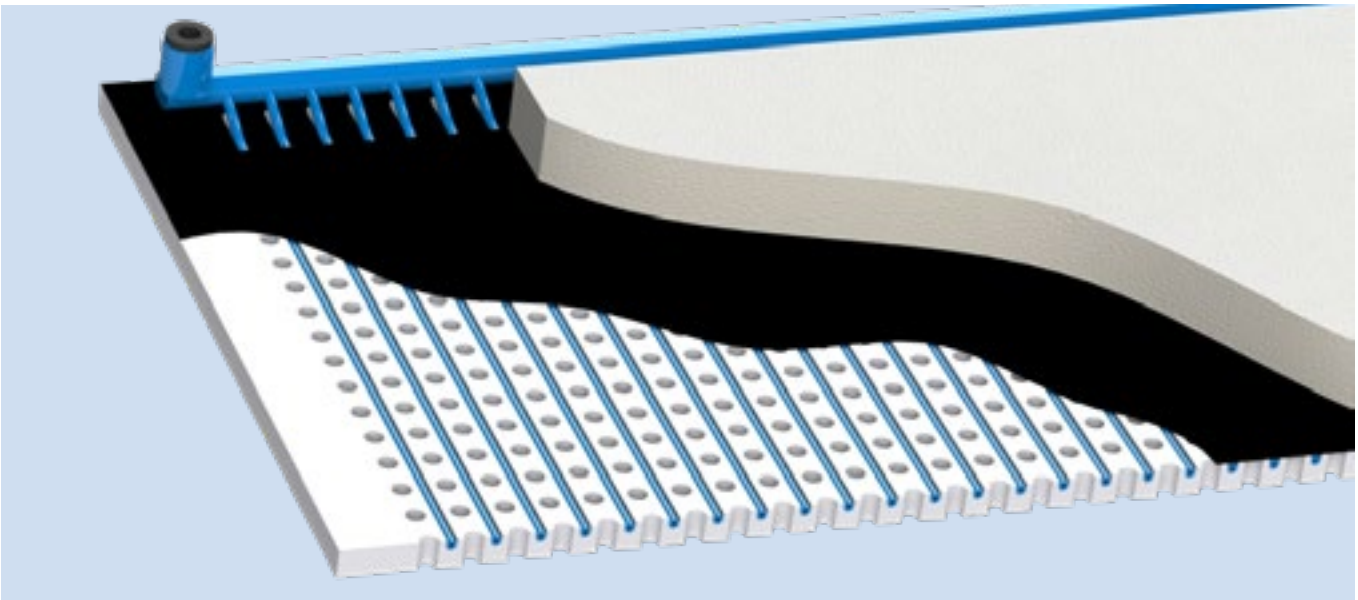
Modern ceiling design entails complex tasks in terms of form, colour and function. Accessibility in conjunction with integrated cooling and heating function is a frequent issue.

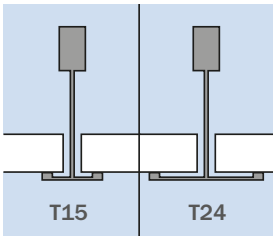
Together with our system partner, Clina Heiz- und Kühlelemente, we have developed a cooling and heating ceiling system that meets these requirements: VoglThermal Tiles.

This product scores not only for its multiple design possibilities, but also for combining a high level of thermal comfort with excellent sound absorption values.

Benefits of VoglThermal Tiles:

- High cooling and heating performance
- Excellent sound absorption values
- Easy-to-install system with plug hoses (included)
- Prefab ceiling manifolds with plug couplings
- Including high-quality acoustic fleece and insulating material lining
- Factory-applied white surface finish
- Various perforation patterns in round and square perforation to choose from
- Also ideal for renovation projects



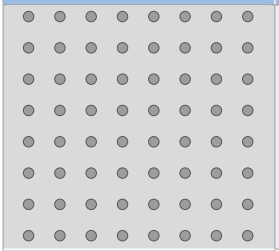
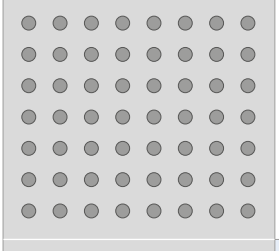
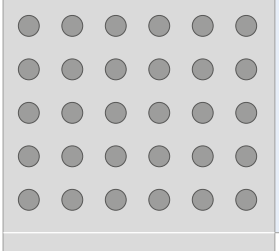
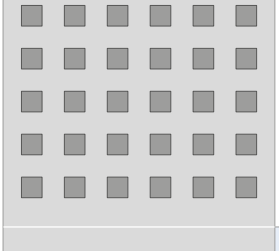


The surface-finished inlaid tiles consist of completely pre-fabricated, perforated plasterboard tiles with capillary tube mats integrated between the rows of perforation invisibly at the back.

VoglThermal Tiles are perforated plasterboards precision-manufactured in compliance with EN 14190, th = 12.5 mm, with sharp edges, integrated capillary tube mats backed with sound-absorbing fleece and insulating material lining 30 mm (WLG 040), exposed side with factory-applied white finishing coat.

Minor deviations in the product properties, in particular minor differences in colour and texture as well as insignificant deviations in length, width and thickness of the material delivered, are not considered defects. Mixing panel material from different production periods should be avoided.

Installation system: Basic (T15/T24) exposed grid
Based on standard: EN 14190 “Gypsum board products from reprocessing”
Material class: C-s2, d0 according to EN 13501-1
Long edge: SK (sharp-edged)
Short edge: SK (sharp-edged)

Illustration	Item number	Description	Details	Pieces/PU
	on request	GP-K Basic Thermo **600 T15/24 6/18R AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	8 pcs./box
		GP-K Basic Thermo **625 T15/24 6/18R AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	8 pcs./box
		GP-K Basic Thermo **1,200 T15/24 6/18R AVS** Acoustic fleece, black	1,200 x 600 x 12.5 mm	4 pcs./box
		GP-K Basic Thermo **1,250 T15/24 6/18R AVS** Acoustic fleece, black	1,250 x 625 x 12.5 mm	4 pcs./box
	on request	GP-K Basic Thermo **600 T15/24 8/18R AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	8 pcs./box
		GP-K Basic Thermo **625 T15/24 8/18R AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	8 pcs./box
		GP-K Basic Thermo **1,200 T15/24 8/18R AVS** Acoustic fleece, black	1,200 x 600 x 12.5 mm	4 pcs./box
		GP-K Basic Thermo **1,250 T15/24 8/18R AVS** Acoustic fleece, black	1,250 x 625 x 12.5 mm	4 pcs./box
	on request	GP-K Basic Thermo **600 T15/24 12/25R AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	8 pcs./box
		GP-K Basic Thermo **625 T15/24 12/25R AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	8 pcs./box
		GP-K Basic Thermo **1,200 T15/24 12/25R AVS** Acoustic fleece, black	1,200 x 600 x 12.5 mm	4 pcs./box
		GP-K Basic Thermo **1,250 T15/24 12/25R AVS** Acoustic fleece, black	1,250 x 625 x 12.5 mm	4 pcs./box
	on request	GP-K Basic Thermo **600 T15/24 12/25Q AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	8 pcs./box
		GP-K Basic Thermo **625 T15/24 12/25Q AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	8 pcs./box
		GP-K Basic Thermo **1,200 T15/24 12/25Q AVS** Acoustic fleece, black	1,200 x 600 x 12.5 mm	4 pcs./box
		GP-K Basic Thermo **1,250 T15/24 12/25Q AVS** Acoustic fleece, black	1,250 x 625 x 12.5 mm	4 pcs./box
	on request	GP-K Basic Thermo **600 T15/24 non-perforated**	600 x 600 x 12.5 mm	8 pcs./box
		GP-K Basic Thermo **625 T15/24 non-perforated**	625 x 625 x 12.5 mm	8 pcs./box
		GP-K Basic Thermo **1,200 T15/24 non-perforated**	1,200 x 600 x 12.5 mm	4 pcs./box
		GP-K Basic Thermo **1,250 T15/24 non-perforated**	1,250 x 625 x 12.5 mm	4 pcs./box

Ceiling tiles

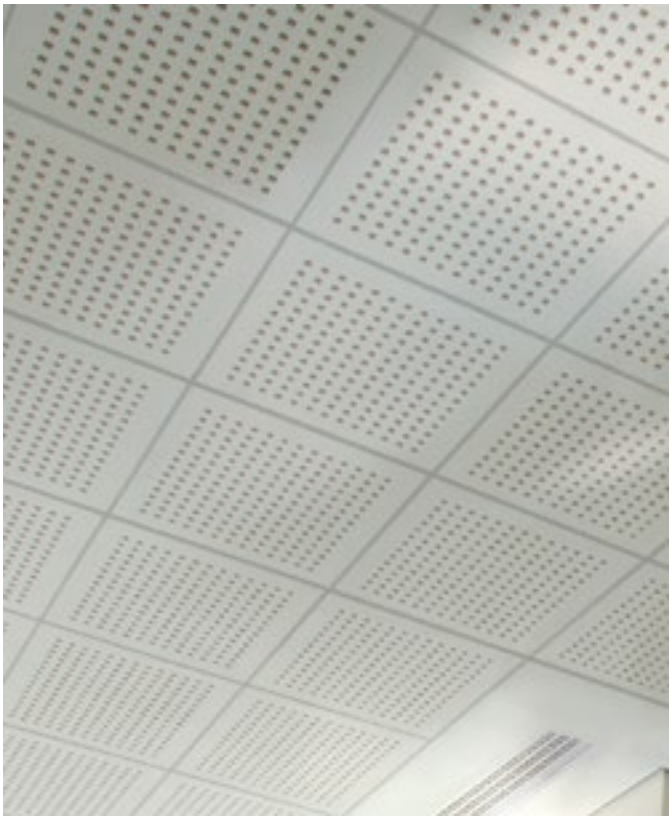
Design liberty
by the square

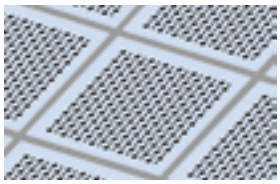
Ceiling tiles by Vogl Deckensysteme bring aesthetics and functionality together.

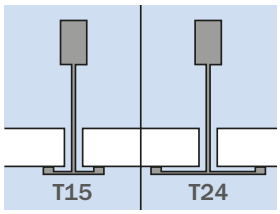
Along with a great variety of perforation patterns, Vogl Deckensysteme offers various installation systems (exposed, concealed, partially concealed). The ceiling tiles with high acoustic performance score not only with their quick and easy processing, but also with their unrestricted accessibility and maximum flexibility in the first place.

Ceiling tiles maximize possibilities:

- Customised solutions available, e.g., plank sizes
- High-precision perforated plasterboard tiles
- Wide range of design and combination options
- Highest acoustic performance due to factory-applied acoustic fleece
- Numerous design options for factory-coated or printed tiles, or with an additional function
- Easy installation and removal







Vogl ceiling tiles are accessible, perforated ceiling panels with high acoustic performance for installation into T-profile systems.

The black acoustic fleece lining on the back (other colours on request) satisfies the highest demands on sound absorption.

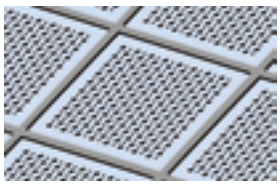
Vogl ceiling tiles come with a factory-applied, pure white finishing coat (similar to RAL 9010).

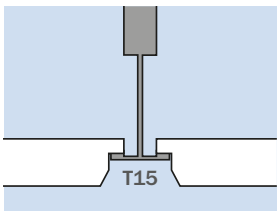
Minor deviations in the product properties, in particular minor differences in colour and texture as well as insignificant deviations in length, width and thickness of the material delivered, are not considered defects. Mixing panel material from different production batches should be avoided.

Installation system: Basic (T15/T24) exposed grid
Based on standard: EN 14190 “Gypsum board products from reprocessing”
Material class: A2-s1, d0 (non-combustible) according to EN 13501-1
Long edge: SK (sharp-edged)
Short edge: SK (sharp-edged)

Illustration	Item number	Description	Details	Pieces/PU
	KAS-00001	GP-K Basic **600 T15/T24 smooth**	600 x 600 x 12.5 mm	6 pieces
	KAS-00021	GP-K Basic **625 T15/T24 smooth**	625 x 625 x 12.5 mm	
	KAS-00156	GP-K Basic **600 T15/T24 6/15R AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00128	GP-K Basic **625 T15/T24 6/15R AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00002	GP-K Basic **600 T15/T24 6/18R AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00022	GP-K Basic **625 T15/T24 6/18R AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00004	GP-K Basic **600 T15/T24 8/18R AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00023	GP-K Basic **625 T15/T24 8/18R AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00012	GP-K Basic **600 T15/T24 12/20/66R AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00026	GP-K Basic **625 T15/T24 12/20/66R AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00019	GP-K Basic **600 T15/T24 3.5/9Q AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00030	GP-K Basic **625 T15/T24 3.5/9Q AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00013	GP-K Basic **600 T15/T24 8/18Q AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00027	GP-K Basic **625 T15/T24 8/18Q AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00015	GP-K Basic **600 T15/T24 12/25Q AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00029	GP-K Basic **625 T15/T24 12/25Q AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00137	GP-K Basic **600 T15/T24 5/82/15.4SL AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00138	GP-K Basic **625 T15/T24 5/82/15.4SL AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00153	GP-K Basic **600 T15/T24 4/14/10 oval AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00133	GP-K Basic **625 T15/T24 4/14/10 oval AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00197	GP-K Basic **600 T15/T24 8/15/20R AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00199	GP-K Basic **625 T15/T24 8/15/20R AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	

Further perforation patterns/dimensions available on request





Vogl ceiling tiles are accessible, perforated ceiling panels with high acoustic performance for installation into T-profile systems.

The black acoustic fleece lining on the back (other colours on request) satisfies the highest demands on sound absorption.

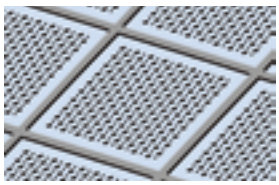
Vogl ceiling tiles come with a factory-applied, pure white finishing coat (similar to RAL 9010).

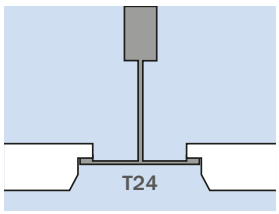
Minor deviations in the product properties, in particular minor differences in colour and texture as well as insignificant deviations in length, width and thickness of the material delivered, are not considered defects. Mixing panel material from different production batches should be avoided.

Installation system: Excellent (T15) rebated grid
Based on standard: EN 14190 “Gypsum board products from reprocessing”
Material class: A2-s1, d0 (non-combustible) according to EN 13501-1
Long edge: FK T15 (bevelled), type Excellent
Short edge: FK T15 (bevelled), type Excellent

Illustration	Item number	Description	Details	Pieces/PU
	KAS-00039	GP-K Excellent **600 T15 smooth**	600 x 600 x 12.5 mm	6 pieces
	KAS-00066	GP-K Excellent **625 T15 smooth**	625 x 625 x 12.5 mm	
	KAS-00159	GP-K Excellent **600 T15 6/15R AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00161	GP-K Excellent **625 T15 6/15R AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00040	GP-K Excellent **600 T15 6/18R AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00067	GP-K Excellent **625 T15 6/18R AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00042	GP-K Excellent **600 T15 8/18R AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00139	GP-K Excellent **625 T15 8/18R AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00046	GP-K Excellent **600 T15 12/20/66R AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00068	GP-K Excellent **625 T15 12/20/66R AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00052	GP-K Excellent **600 T15 3.5/9Q AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00072	GP-K Excellent **625 T15 3.5/9Q AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00048	GP-K Excellent **600 T15 8/18Q AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00069	GP-K Excellent **625 T15 8/18Q AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00049	GP-K Excellent **600 T15 12/25Q AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00071	GP-K Excellent **625 T15 12/25Q AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00140	GP-K Excellent **600 T15 5/82/15.4SL AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00141	GP-K Excellent **625 T15 5/82/15.4SL AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00116	GP-K Excellent **600 T15 4/14/10 oval AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00187	GP-K Excellent **625 T15 4/14/10 oval AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00154	GP-K Excellent **600 T15 8/15/20R AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00201	GP-K Excellent **625 T15 8/15/20R AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	

Further perforation patterns/dimensions available on request





Vogl ceiling tiles are accessible, perforated ceiling panels with high acoustic performance for installation into T-profile grid systems.

The black acoustic fleece lining on the back (other colours on request) satisfies the highest demands on sound absorption.

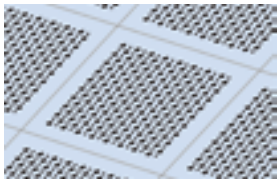
Vogl ceiling tiles come with a factory-applied, pure white finishing coat (similar to RAL 9010).

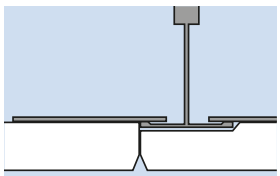
Minor deviations in the product properties, in particular minor differences in colour and texture as well as insignificant deviations in length, width and thickness of the material delivered, are not considered defects. Mixing panel material from different production periods batches should be avoided.

Installation system: Excellent (T24) rebated grid
Based on standard: EN 14190 “Gypsum board products from reprocessing”
Material class: A2-s1, d0 (non-combustible) according to EN 13501-1
Long edge: FK T24 (bevelled), type Excellent
Short edge: FK T24 (bevelled), type Excellent

Illustration	Item number	Description	Details	Pieces/PU
	KAS-00054	GP-K Excellent **600 T24 smooth**	600 x 600 x 12.5 mm	6 pieces
	KAS-00074	GP-K Excellent **625 T24 smooth**	625 x 625 x 12.5 mm	
	KAS-00163	GP-K Excellent **600 T24 6/15R AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00151	GP-K Excellent **625 T24 6/15R AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00055	GP-K Excellent **600 T24 6/18R AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00075	GP-K Excellent **625 T24 6/18R AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00056	GP-K Excellent **600 T24 8/18R AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00119	GP-K Excellent **625 T24 8/18R AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00142	GP-K Excellent **600 T24 12/20/66R AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00077	GP-K Excellent **625 T24 12/20/66R AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00064	GP-K Excellent **600 T24 3.5/9Q AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00080	GP-K Excellent **625 T24 3.5/9Q AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00059	GP-K Excellent **600 T24 8/18Q AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00078	GP-K Excellent **625 T24 8/18Q AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00060	GP-K Excellent **600 T24 12/25Q AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00079	GP-K Excellent **625 T24 12/25Q AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00143	GP-K Excellent **600 T24 5/82/15.4SL AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00144	GP-K Excellent **625 T24 5/82/15.4SL AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00189	GP-K Excellent **600 T24 4/14/10 oval AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00191	GP-K Excellent **625 T24 4/14/10 oval AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00126	GP-K Excellent **600 T24 8/15/20R AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00132	GP-K Excellent **625 T24 8/15/20R AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	

Further perforation patterns/dimensions available on request





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Installation system: Premium (T24) concealed grid
Based on standard: EN 14190 “Gypsum board products from reprocessing”
Material class: A2-s1, d0 (non-combustible) according to EN 13501-1
Long edge: FK T24 (bevelled), type Premium
Short edge: FK T24 (bevelled), type Premium

Illustration	Item number	Description	Details	Pieces/PU
	KAS-00093	GP-K Premium **600 T24 smooth**	600 x 600 x 12.5 mm	6 pieces
	KAS-00104	GP-K Premium **625 T24 smooth**	625 x 625 x 12.5 mm	
	KAS-00166	GP-K Premium **600 T24 6/15R AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00168	GP-K Premium **625 T24 6/15R AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00094	GP-K Premium **600 T24 6/18R AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00105	GP-K Premium **625 T24 6/18R AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00096	GP-K Premium **600 T24 8/18R AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00145	GP-K Premium **625 T24 8/18R AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00146	GP-K Premium **600 T24 12/20/66R AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00147	GP-K Premium **625 T24 12/20/66R AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00102	GP-K Premium **600 T24 3.5/9Q AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00108	GP-K Premium **625 T24 3.5/9Q AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00097	GP-K Premium **600 T24 8/18Q AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00106	GP-K Premium **625 T24 8/18Q AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00099	GP-K Premium **600 T24 12/25Q AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00107	GP-K Premium **625 T24 12/25Q AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00148	GP-K Premium **600 T24 5/82/15.4SL AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00149	GP-K Premium **625 T24 5/82/15.4SL AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00193	GP-K Premium **600 T24 4/14/10 oval AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00195	GP-K Premium **625 T24 4/14/10 oval AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	
	KAS-00204	GP-K Premium **600 T24 8/15/20R AVS** Acoustic fleece, black	600 x 600 x 12.5 mm	6 pieces
	KAS-00206	GP-K Premium **625 T24 8/15/20R AVS** Acoustic fleece, black	625 x 625 x 12.5 mm	

Further perforation patterns/dimensions available on request

System training

Practical Know-how
for optimal results

Ceiling competence
From our experience –
to practical use

“Ceiling” is an important aspect in modern architectural design. It is not just a matter of good aesthetics – it has to provide an agreeable room atmosphere and balanced acoustics at the same time. And it goes without saying that all the technology behind it shall remain hidden from view.

To that ever increasing requirements are met and offer your high-quality ceiling solutions, during our training sessions we not only demonstrate adequate systems, but also convey extensive theoretical as well as practical knowledge.

Our in house Training Centre you will gain knowledge of much more than just system and product advantages – during our practical training sessions you will directly learn how to professionally utilise our systems.

Training objectives

- Understanding of valid regulations
- Recognition of product advantages
- Gaining safety in installation
- Recognition and avoidance of typical installation errors

Topics covered (not exclusiverly)

- Acoustic plaster system VoglToptec
- Acoustic design ceilings (various joint systems)
- Framework for acoustic design ceilings
- Moulded components and special constructions

Target groups

- Drywall construction/interior design specialists
- Professional painters
- Construction site and project managers
- Building material traders

Our Vogl Academy in Emskirchen

Please send your registration directly to info@vogl-ceilingsystems.com.

If you have any questions, get in touch with us on the phone +49 9104 825-0 or send an e-mail to info@vogl-ceilingsystems.com.

Floating ceilings

Add accents

Due to their variety in colour and shape, acoustic floating ceilings allow for great versatility in interior design. Appealing design and acoustic efficiency can thus be functionally combined with each other. This will ensure a more pleasant room environment, particularly in demanding areas, such as office workplaces or lobbies etc.

With floating ceilings, numerous solutions are possible even if the room design must meet demanding requirements, e.g., due to concrete core temperature control. Depending on the requirement, they can be optionally fitted with multiple functions, such as heating and cooling elements. Our floating ceilings can be manufactured as a standard product as well as in accordance with individual customer specifications, pre-assembled, and – if sizeable – disassembled again into manageable segments for ease of transport and on-site handling. High degree of pre-fabrication and simple installation technology assure quick processing on site.

Perfect design available ex factory

The unique pre-fabrication offers decisive advantages:

- Optimum joint appearance without visible panel edges
- Wide choice of shapes, colours and functions
- Perfect complement to existing ceilings
- Easy installation
- Bespoke solutions can be produced at short notice
- Floating ceilings for direct final installation – it could not be easier

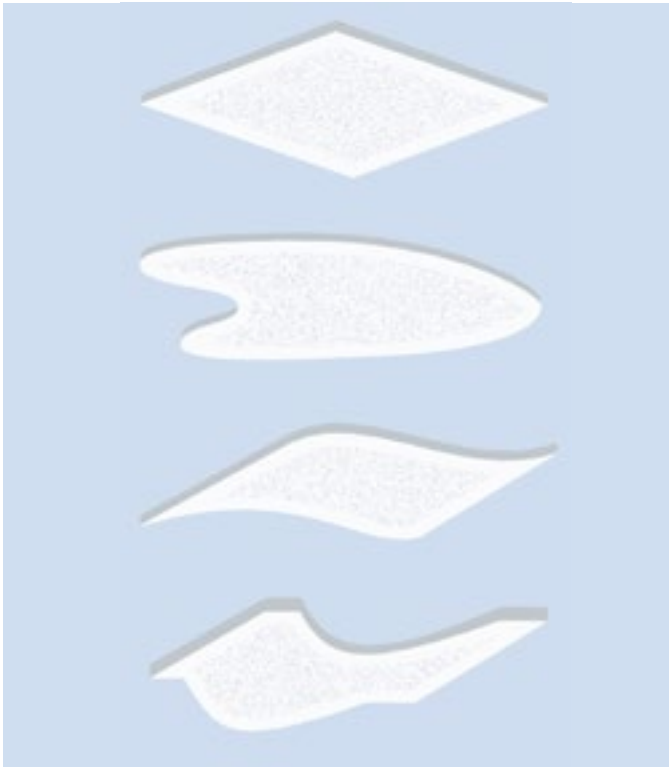


Illustration	Item number	Description	Dimensions	PU
	101728	Acoustic floating ceiling, ready to install Material: perforated plasterboard according to EN 14190, 8/18R Acoustic fleece backing, black Surface with white finishing coat Backed with insulating material lining, 30 mm Including: Framework for four suspension points, suspension accessories (wire rope set), packed for safe transport **Further perforation patterns/dimensions available on request**	1,000 x 2,000 x 80 mm (Visible dimensions)	1 piece

Moulded components

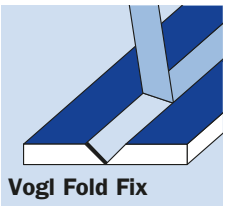
Experience a room through precision

The bending and folding technology offers an abundance of creative design possibilities. An optimum ceiling solution can be realised with linear V-grooves.

In addition to the Vogl Fold Fix, it is the various angles or edges, but also the folded and rounded moulded components that create – depending on customer preference and design – an impressive experience of space.

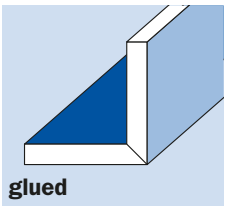
Effective ceiling design can be realised with precisely sized custom-made moulded components, such as quarter shell, half shell, lamellae, funnel, dome or vault.

Available V-grooves



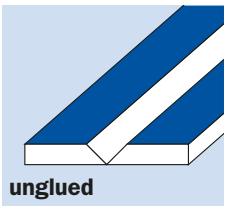
Vogl Fold Fix

Vogl Fold Fix – moulded components come flat (space-saving) and factory-supplied with Vogl Fold Fix adhesive tape.



glued

Special glued moulded components come ready to install.



unglued

Special unglued moulded components come flat and must be assembled and glued on site.

1. Delivered flat

2. Remove cover paper

3. Press limbs firmly together

4. Done!

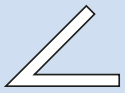
Key advantages:

- Glueless joining of moulded components on site, no priming, no drying times
- Easy on-site handling of moulded components
- High adhesive strength immediately
- Angle adjustment of ± 2° after adhesion
- Delivered flat – less handling damage

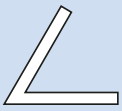
Note:

Vogl Fold Fix moulded components must be installed without any stresses acting upon them.
The free limb must always be fixated.

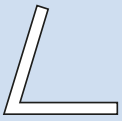
Available angles



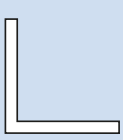
45°



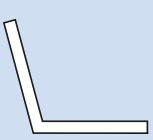
60°



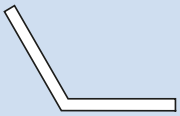
75°



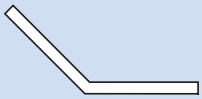
90°



105°



120°



135°

150°

Other angles on request

Available edge designs (subject to technical feasibility)

VK	HRAK	AK	SiFa	FK	SK	PU	KU	Lamellae
full edge	half-round flattened edge	flattened edge	Visible Chamfer	chamfered edge	cut edge	paper-clad edge	cardboard-clad edge	lamella edge

Available panel designs/thicknesses

Type	Description	Performance	Thickness in mm
A	Plasterboard type A as per EN 520 Plasterboard type GKB as per DIN 18180	Standard plasterboard Note: Available in 10 mm thickness as Thermotec panel or Thermotec panel PLUS (containing graphite)	6.5 mm 9.5 mm 10.0 mm 12.5 mm
DF	Plasterboard type DF as per EN 520 Plasterboard type GKF as per DIN 18180	Plasterboards with improved fire behaviour	12.5 mm 15.0 mm 18.0 mm 20.0 mm 25.0 mm
DFH2	Plasterboard type DFH2 as per EN 520 Plasterboard type GKFI as per DIN 18180	Plasterboards with reduced water absorption (impregnated)	12.5 mm 15.0 mm 20.0 mm 25.0 mm
GM-FH1I	Plasterboard type GM-FH1I as per DIN EN 15283-1	Waterproofed special panel for use in damp rooms	12.5 mm

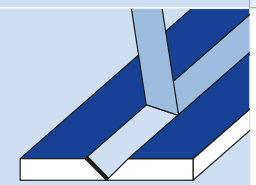
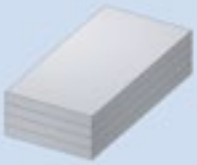
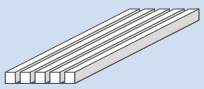
Illustration	Item number	Description	Dimensions width/length/thickness	m/pallet pcs./pallet
		Vogl Fold Fix moulded components Plasterboards cut to size with 90° V-grooves and Vogl Fold Fix adhesive tape	Type of panel Type “A” (EN 520) Custom dimensions and other panel types available on request	
 **Vogl Fold Fix**	FT-00100 FT-00101 FT-00102 FT-00103	Vogl Fold Fix moulded components 90° 100+200 Vogl Fold Fix moulded components 90° 200+200 Vogl Fold Fix moulded components 90° 300+300 Vogl Fold Fix moulded components 90° 200+400	300 x 2,000 x 12.5 mm 400 x 2,000 x 12.5 mm 600 x 2,000 x 12.5 mm 600 x 2,000 x 12.5 mm	400 m/pallet 200 pcs./pallet 300 m/pallet 150 pcs./pallet 200 m/pallet 100 pcs./pallet 200 m/pallet 100 pcs./pallet
		GK panel strips Glued plasterboards as moving ceiling connection Long edge: SK Short edge: SK	Type of panel Type “A” (EN 520) Custom dimensions available on request	
	FT-00201 FT-00202 FT-00203	Panel strips (double) Panel strips (double) Panel strips (double)	50 x 2,500 x 25.0 mm 75 x 2,500 x 25.0 mm 100 x 2,500 x 25.0 mm	1,260 m/pallet 504 pcs./pallet 880 m/pallet 352 pcs./pallet 690 m/pallet 276 pcs./pallet
	FT-00204 FT-00205 FT-00206	Panel strips (triple) Panel strips (triple) Panel strips (triple)	50 x 2,500 x 37.5 mm 75 x 2,500 x 37.5 mm 100 x 2,500 x 37.5 mm	840 m/pallet 336 pcs./pallet 560 m/pallet 224 pcs./pallet 450 m/pallet 180 pcs./pallet
	FT-00207 FT-00208 FT-00209	Panel strips (quadruple) Panel strips (quadruple) Panel strips (quadruple)	50 x 2,500 x 50.0 mm 75 x 2,500 x 50.0 mm 100 x 2,500 x 50.0 mm	600 m/pallet 240 pcs./pallet 440 m/pallet 176 pcs./pallet 330 m/pallet 132 pcs./pallet

Illustration	Item number	Description	Dimensions width/length/thickness	m/pallet pcs./pallet
		Microslits (longitudinal slits) Made of type “A” plasterboards (EN 520) 12.5 mm for on-site adaptation to round components with tight radii		ME = 1 m
	101706 101707	Microslits (longitudinal slits) Microslits (longitudinal slits) Plaster strip: 5.0 mm Groove: 1.7 mm For radii ≥ 80.0 mm	1,250 x 2,000 x 12.5 mm 600 x 2,000 x 12.5 mm	Packed in bulk according to required quantity

Other thicknesses, lengths and qualities on request. Longitudinal, unslit edge to the left and/or right possible on request. Custom elements possible.

V-grooves

Ⓢ = face side

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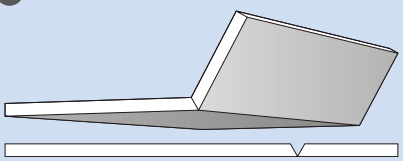

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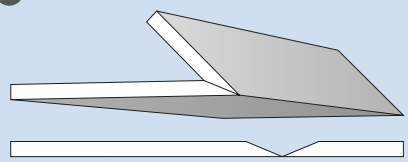

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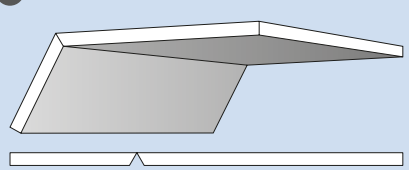

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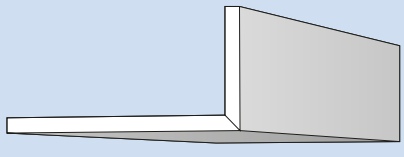

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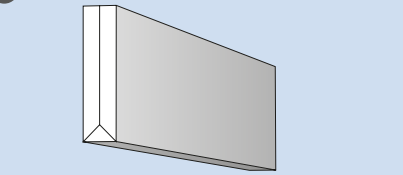

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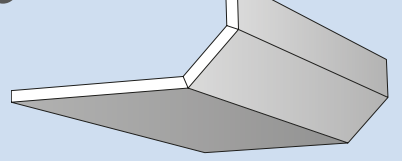

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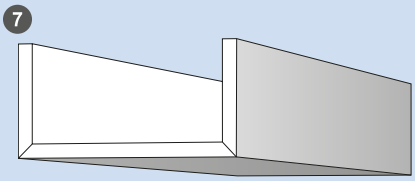

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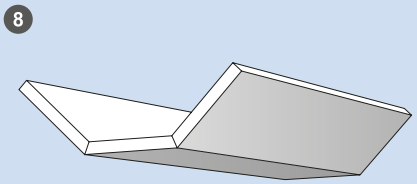

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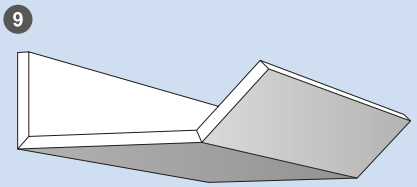

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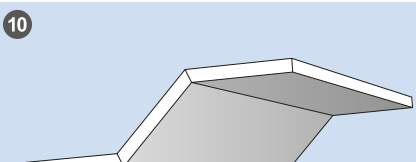

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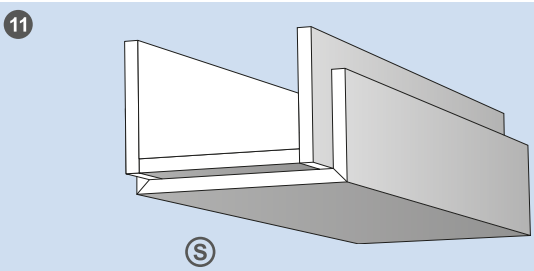

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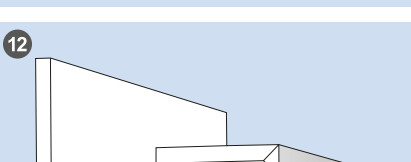

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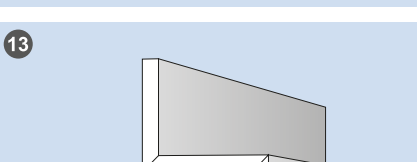

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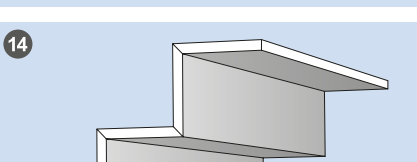

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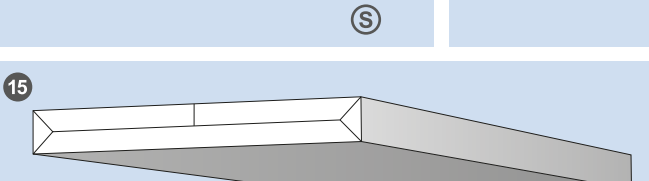

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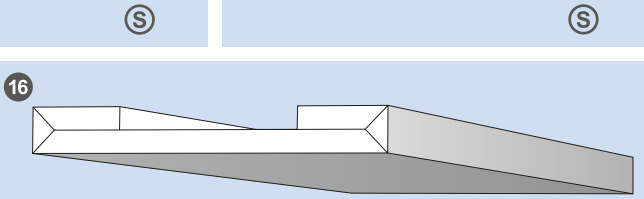
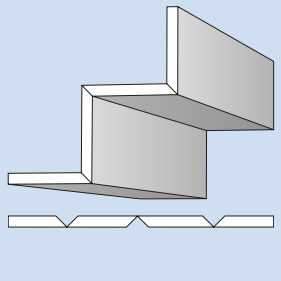


V-grooves

Ⓢ = face side

17



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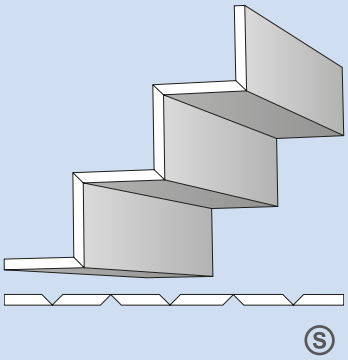

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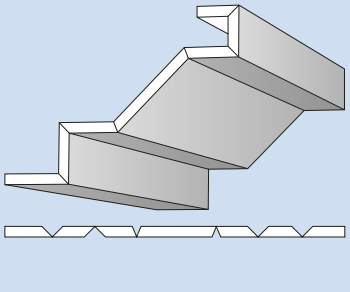

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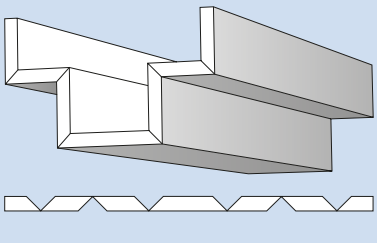

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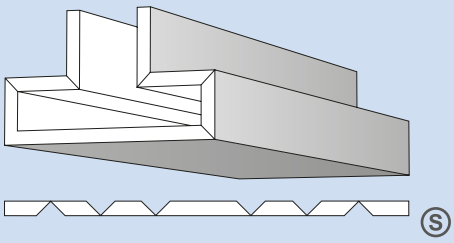

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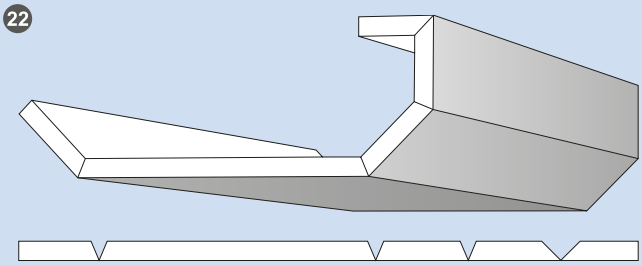

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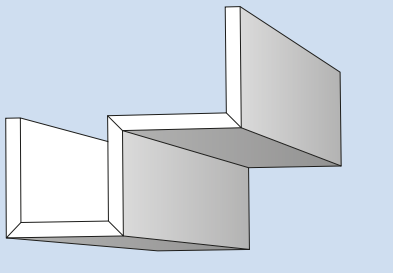

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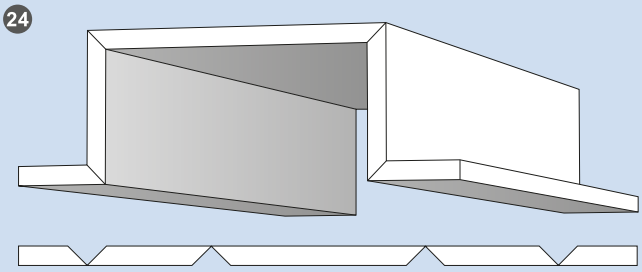

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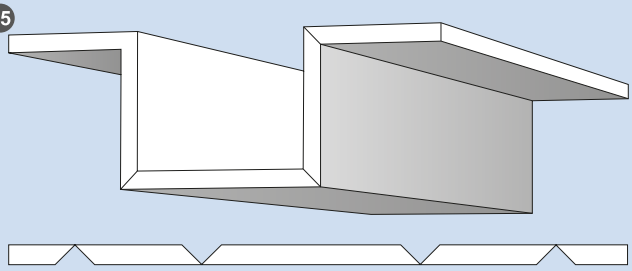

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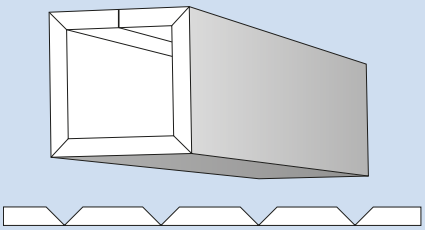
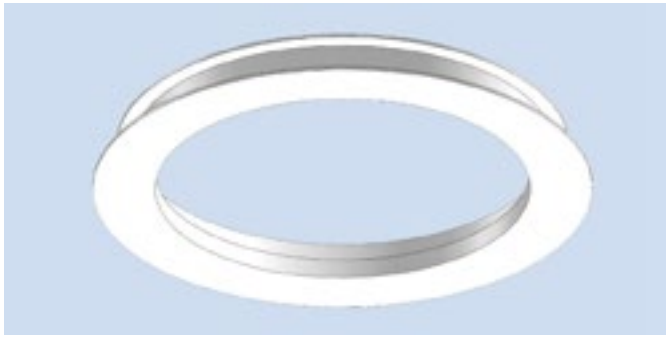
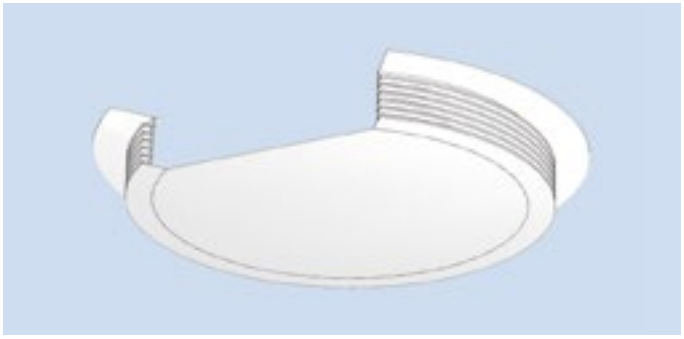
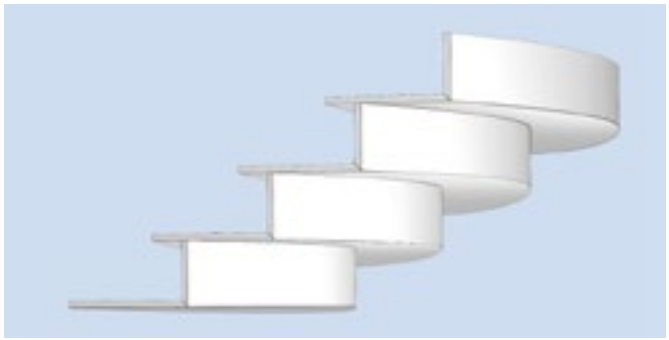
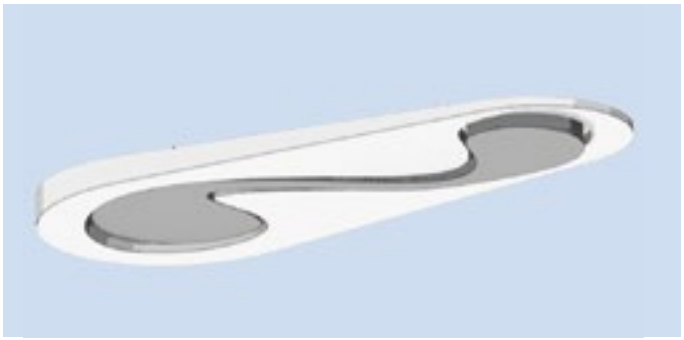
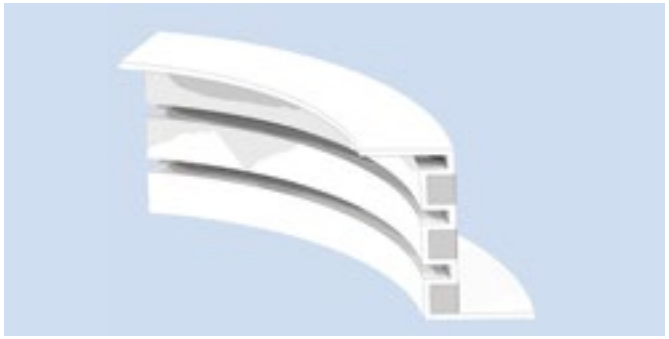
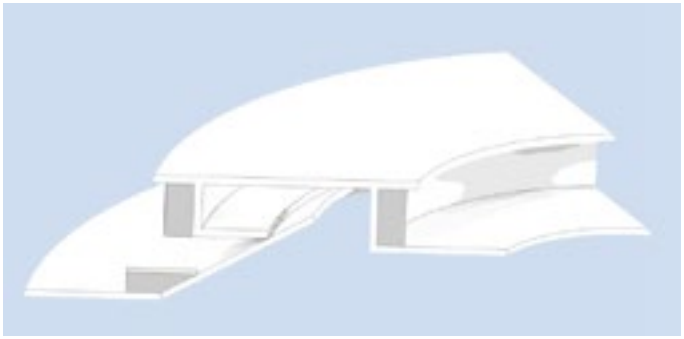
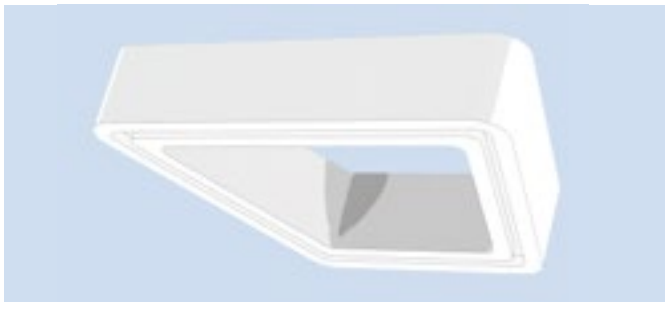
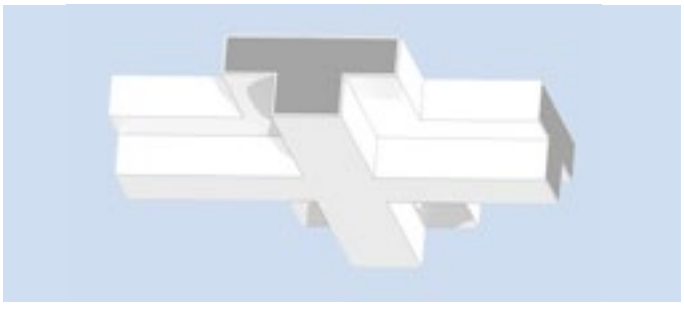
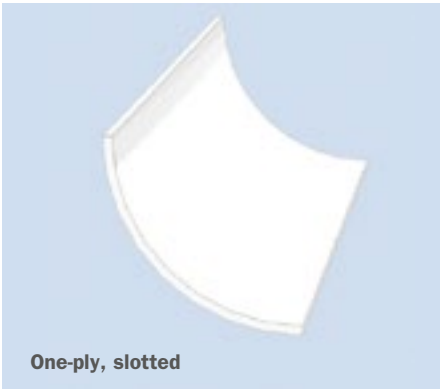


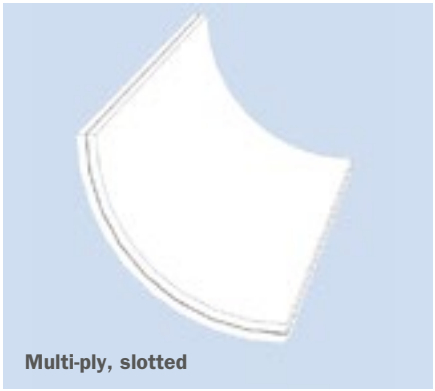
Special elements

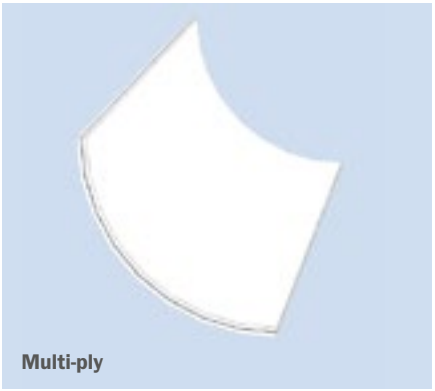







Layered structure of panel


One-ply, slotted


Multi-ply, slotted


Multi-ply

Shapes

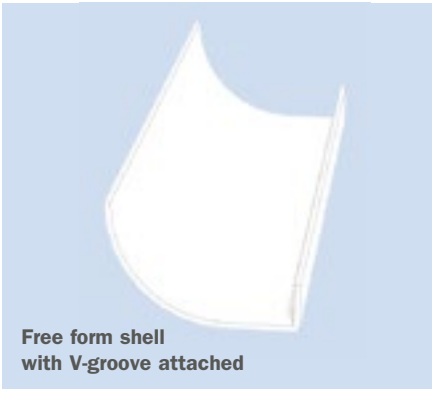
Quarter shell 90°

Half shell 180°

Segmental shell 15°–180°

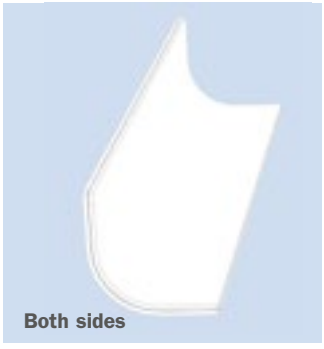
Free form shell

Free form shell


Free form shell
with V-groove attached

Start element

One side


Both sides

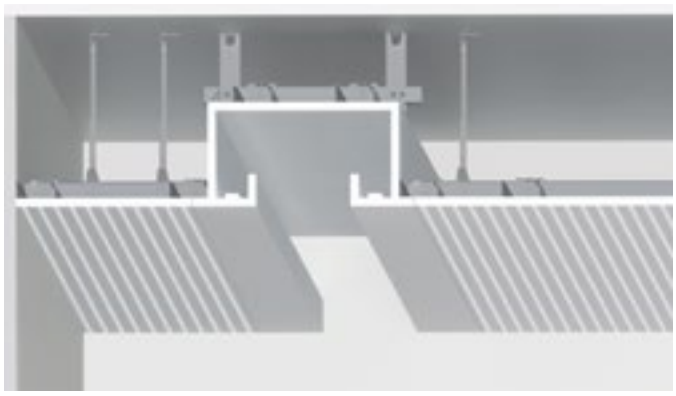
Offset

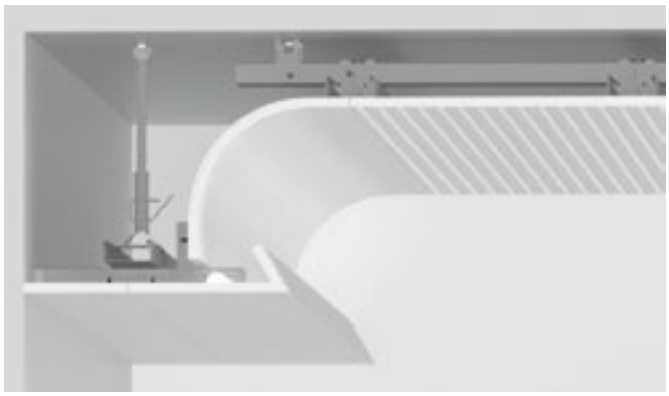
Axial

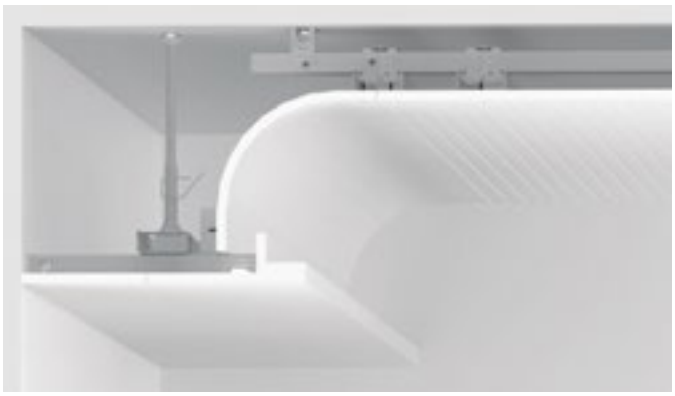
Radial

Cuts

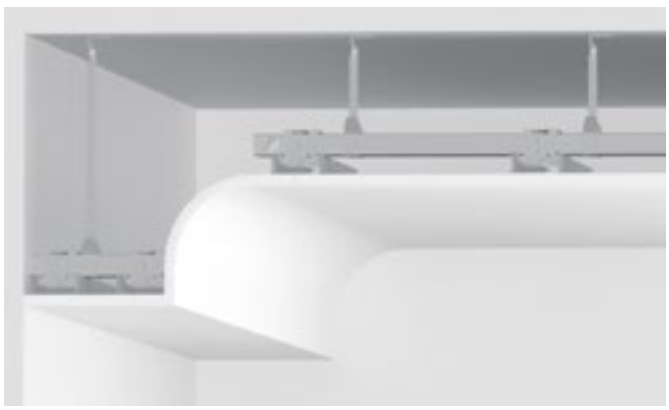
V-grooves

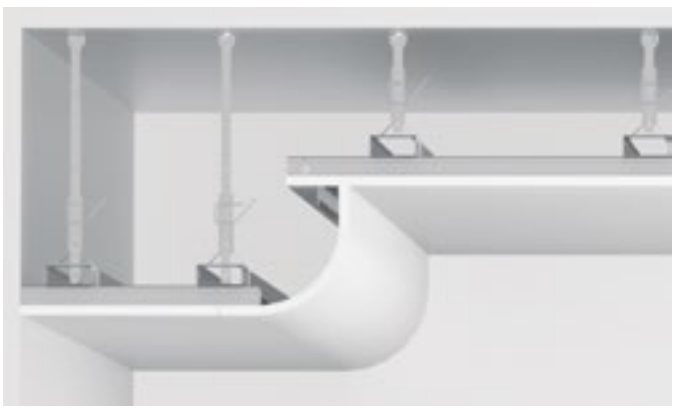






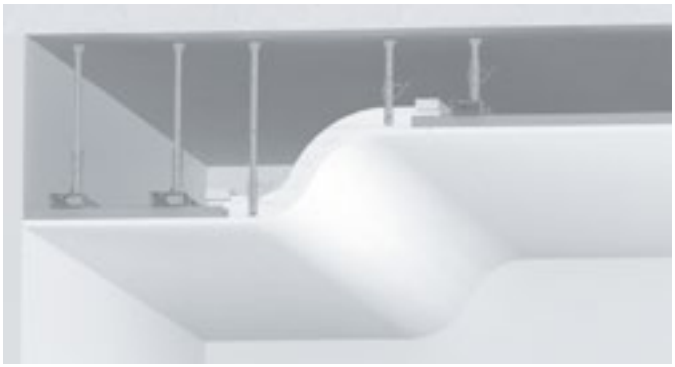
Shells



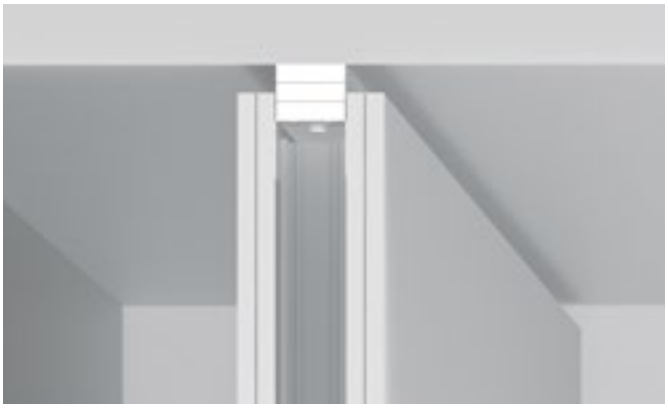


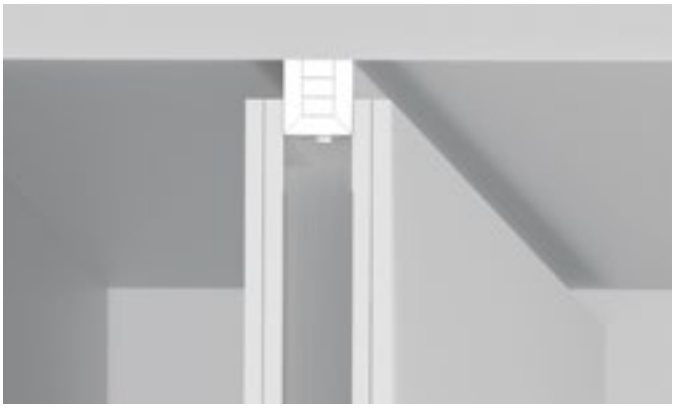
Note: The depicted moulded components do not show the necessary suspension/framework completely. Therefore, when planning a project, they must be individually considered.

Shells



Plasterboard strips

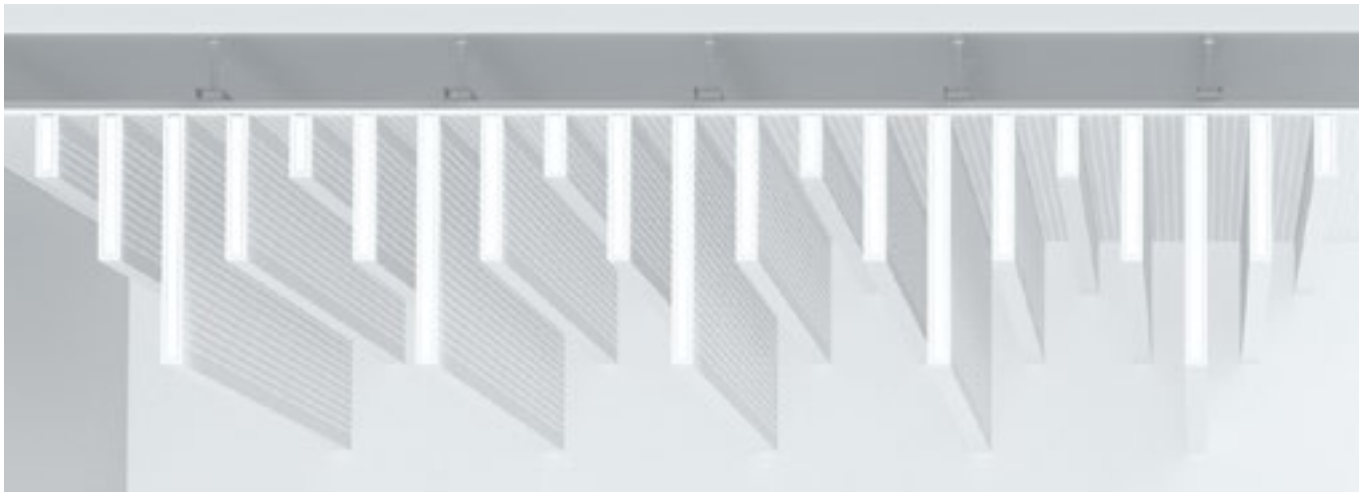




Rounded L-angles

Note: The depicted moulded components do not show the necessary suspension/framework completely. Therefore, when planning a project, they must be individually considered.

Baffles



Lamellae

Note: The depicted moulded components do not show the necessary suspension/framework completely. Therefore, when planning a project, they must be individually considered.

3D design

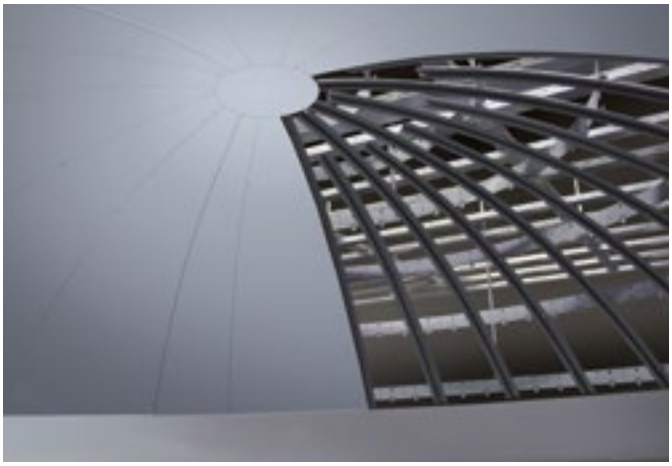
Absolute precision
in every dimension

Competence is called for when it comes to the planning and manufacture of vault ceilings, domes or free shapes.

With our practical insight and our manufacturing technologies, we can design and manufacture 3D ceiling systems. Our numerous projects and absolute precision in the production of curved moulded components enable us to achieve the complex interaction between the individual components. In this process, it is not only the design that counts. Another aspect of great importance to us is the ease of handling during transport and on the construction site.

Absolute precision already pre-fabricated:

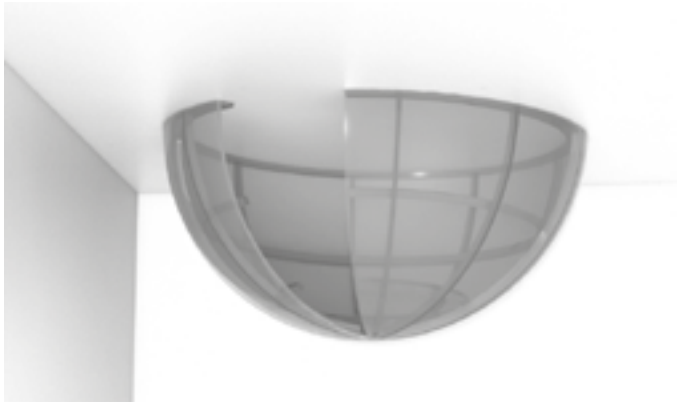
- Complex two- and three-dimensional shapes can be produced
- Economical installation provides an important time advantage and result reliability
- Manageable units for optimal logistics and handling on the construction site
- Customised special solutions from lightweight steel construction to individual covering are realised

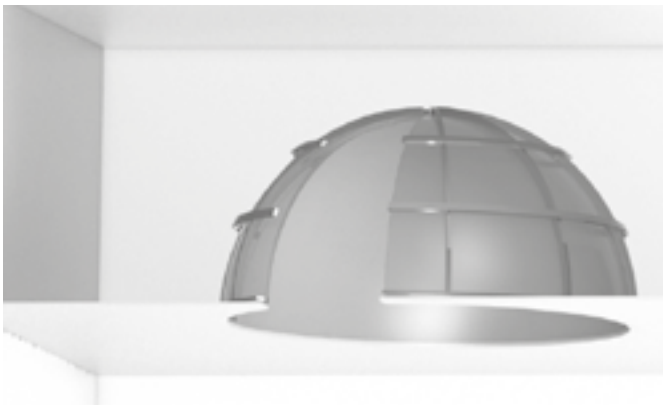


Benefits of 3D moulded components:

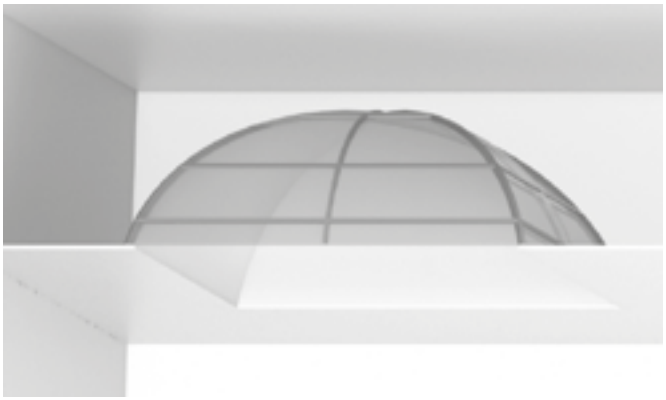
- Consistent shapes, perfect radii – component by component
- Negligible filling and patching work required
- Economical and clean way of working
- Elegant, practicable system solutions for frameworks
- High level of pre-fabrication = rational construction site handling

Dome

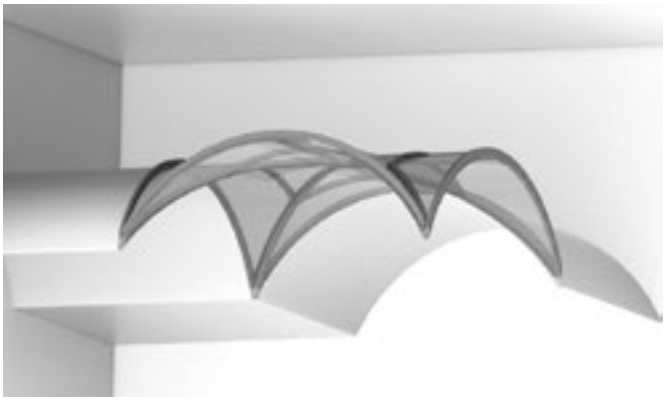


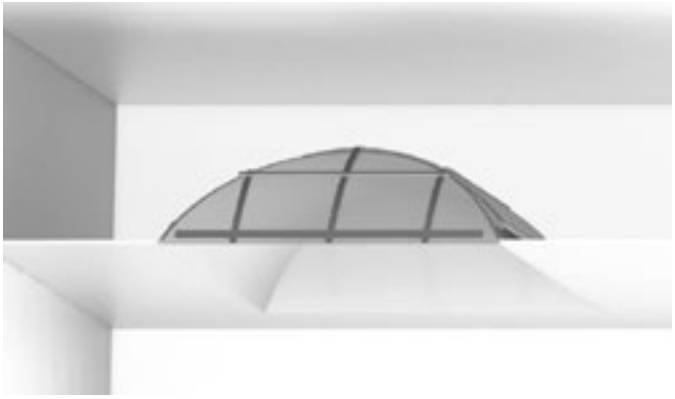


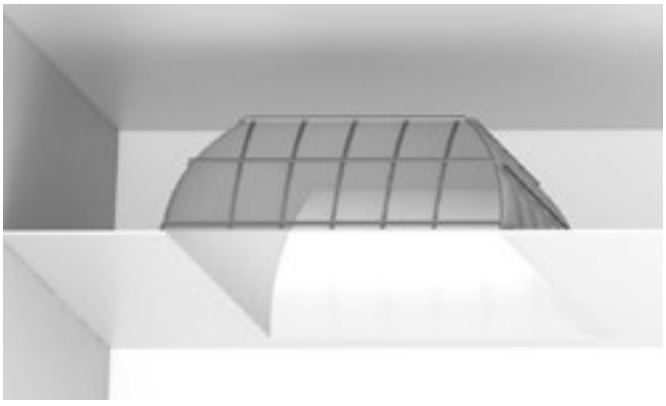
Vault

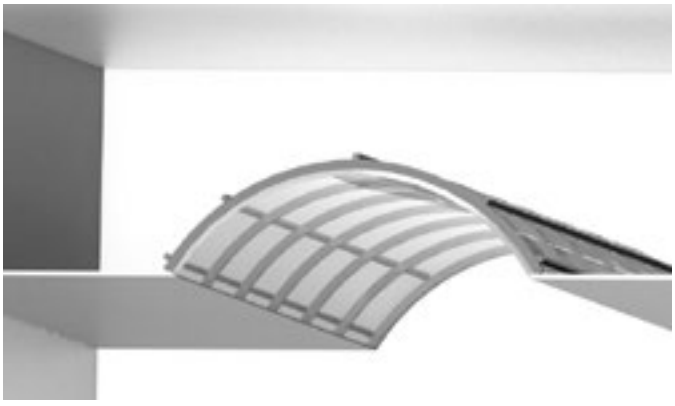


Vault

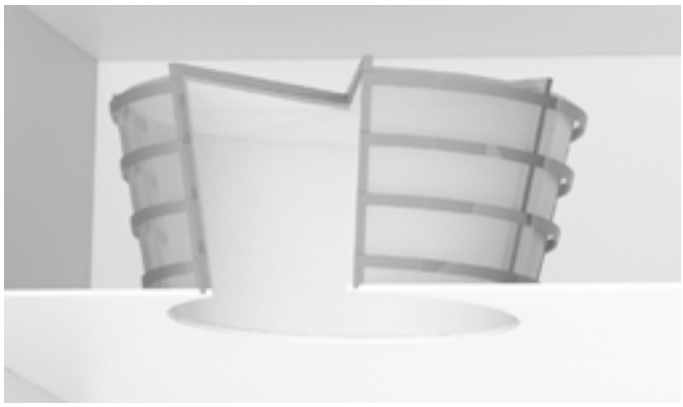




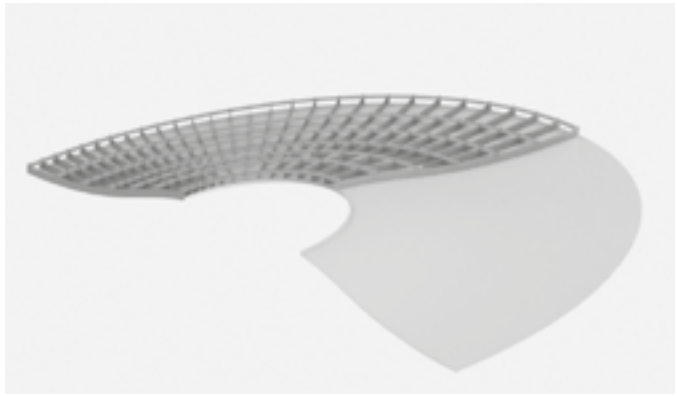




Funnels



Free shapes

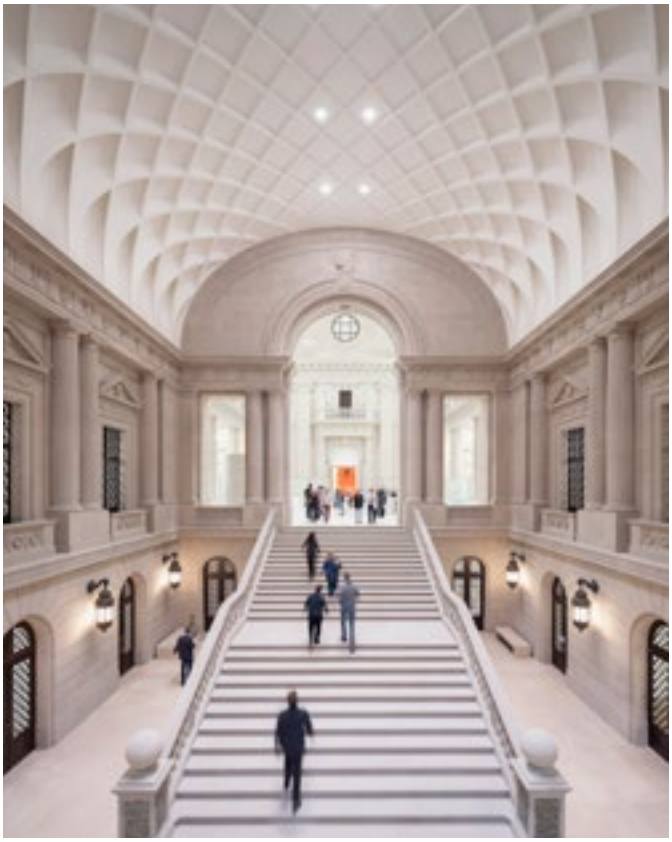


VoglVariety

The ease
of complex shape

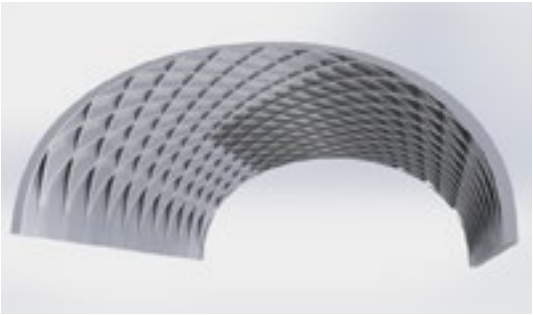
VoglVariety will allow you to create an impressive experience of space with a high recognition value. This product line makes extraordinary ideas, sophisticated designs and complex shapes come true. Thanks to the special material composition with fibre-reinforced plaster (aka G.R.G. – Glass Reinforced Gypsum), there are no limits to your creativity.

Each and every VoglVariety element is manufactured individually according to your preferences and specifications. We thus provide tailor-made individual modules with a high degree of pre-fabrication to ensure efficient and easy installation on site.



VoglVariety boasts a number of advantages:

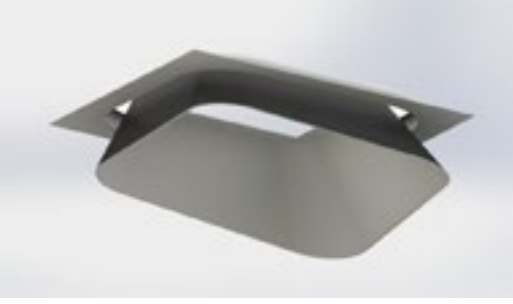
- Individual design
- Complex two- and three-dimensional shapes can be produced
- High surface hardness and rigidity
- Low own weight
- Time-saving installation
- Efficient logistics and practical handling on the project site
- Material class A (non-combustible)



Living creativity

Our VoglVariety product line enables a wide range of geometric shapes and designs out of the ordinary. This produces an impressive experience of space.

Thanks to the special material composition of gypsum and fibreglass, VoglVariety inspires with its low own weight. Combined with light, the non-combustible and dimensionally stable elements create stunning focal points.



Comprehensive support in every phase of the project

We support you at every stage of the project.
We deliver practice-oriented solutions and optimal job site logistics.

Planning & development

We help you with

Conceptualising creative ideas, make design suggestions and prepare planning schemes. We will provide you with a cost estimate.

Submittal & approval

We prepare

detailed technical documentation and support with the proof of material properties.

Engineering & consulting

We do the

detailed technical design of the ceiling concept, prepare installation plans, 3D-CAD and detailed drawings.

Tendering & award

We provide

tender documentation, ensure proper preparation of specifications, check and clarify technical alternatives.

Execution & service

We guarantee

a high degree of pre-fabrication and site-specific delivery. We can assist with finding specialists or giving clear instructions to installers.

Creative and inspiring

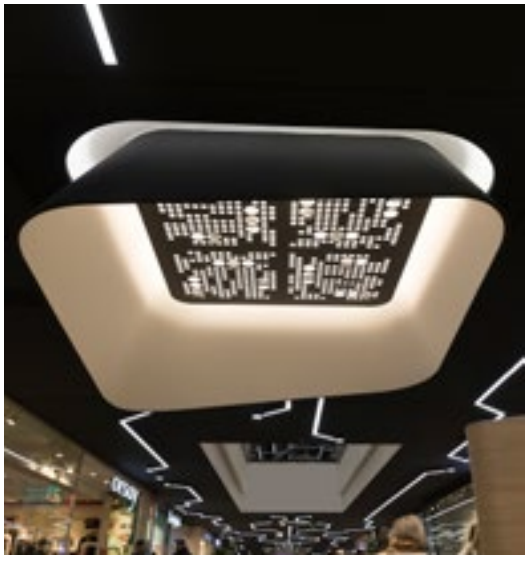
With VoglVariety, you can explore your creativity to the fullest and let your inspiration flow. This product line provides an unlimited variety of shape.

Individual and limitless

What makes VoglVariety stand out is its unlimited design freedom.
Whether dome, vault, column cladding or light channel, this product line is impressive in any application.

Functional and rational

VoglVariety is compatible with most standard moulded components made by Vogl. Each individual modules are factory fitted with fixing points for subsequent suspension in the vernier system to ensure quick and easy installation.



Installation traverse

Ideal solution for attaching
additional loads to the framework

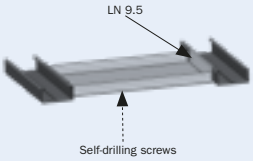
If you wish to attach additional loads (e.g., lamps) to the existing ceiling framework, you will need an auxiliary structure.

Our new installation traverse made of sheet steel can be easily hooked to the CD profiles, and smoothly screwed down.

You will obtain a set of 2 installation traverses with fixing material.

Benefits of the installation traverse:

- The set containing all required components to appropriately include the additional loads into the framework of acoustic design ceilings/suspended ceilings made of gypsum
- Material class A1 – non-combustible – due to the use of components made of sheet steel
- Optimised for secondary profile spacing 333 mm – suited for commonly used acoustic design ceilings
- Significantly quicker installation as compared to individual wooden structures

Illustration	Item number	Description	Application	PU
	104175	Installation traverse for CD 60/27, type 333 mm 1 pack = 2 x installation traverses, for secondary profile spacing 333 mm Including fixing materials: 8 x tapping screws with needle point, LN 9.5 mm for screw connection in the CD profiles 4 x flat-head self-drilling screws, 4.2 x 32 mm, to attach luminaires or the like		1 piece

Note: The maximal inducible weight is always subject to verification on site considering the entire structure.

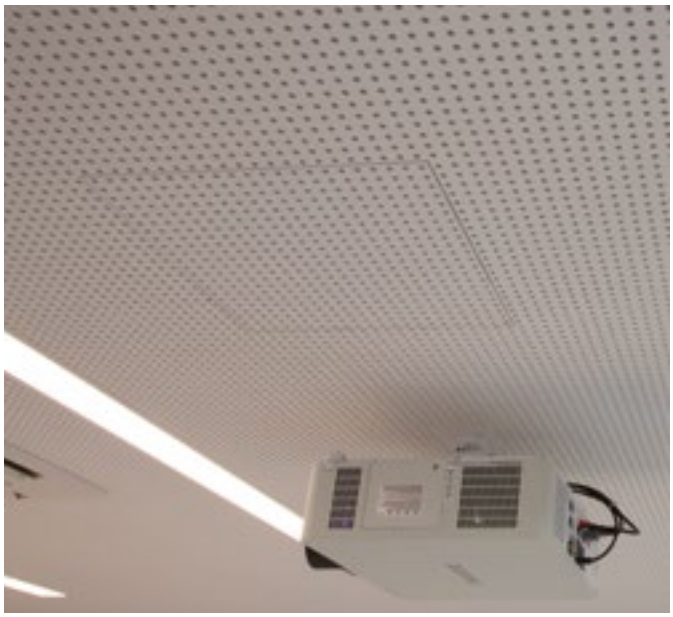
Access panels

Quick access,
homogeneous design

Acoustic ceilings have more than one function. The space in the ceiling void is often used for technical installations such as lighting, climate control, sound and fire protection systems.

The access panels are the solution of choice to keep these installations accessible for repairs and maintenance even after the suspended ceiling has been installed.

They offer top performance while fulfilling all aesthetic requirements at the same time.



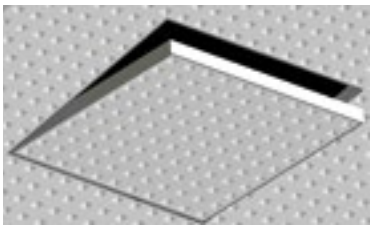
The standard catch mechanism (for access panels > 300 mm) prevents the access panel insert from falling out accidentally while being opened. For work in the ceiling void, the insert can be conveniently detached and removed.

The factory-installed perforated panel insert makes for easy integration into the ceiling surface.
Exception: Random perforation panels should always be fitted into place on site.

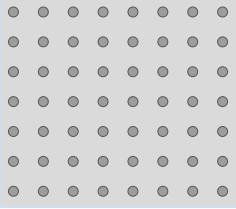
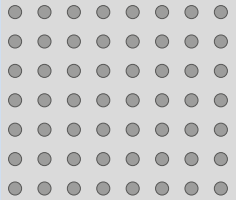
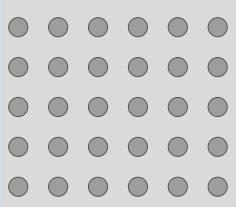
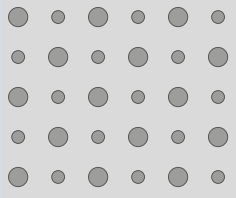
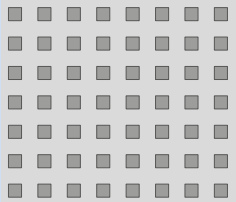
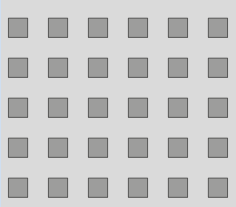
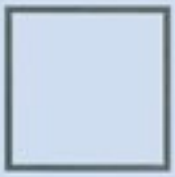
Our
installation guides
are available online at
www.vogl-ceilingsystems.com

Benefits of access panels in detail:

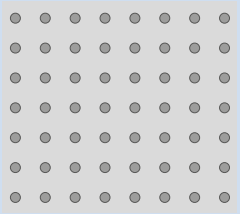
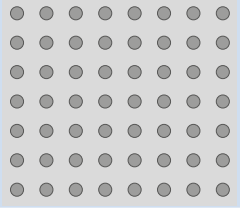
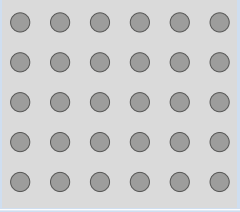
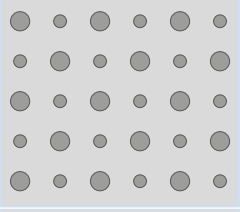
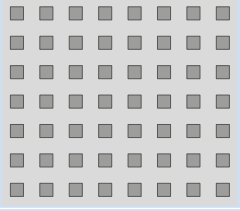
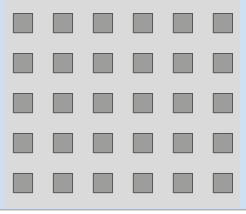
- Available in 10.0/12.5/15.0 mm thickness for various applications
- Sturdy, high-quality aluminium frame for dimensional stability
- Multiple perforation patterns available ex factory
- Consistency in the rows of perforation throughout the ceiling
- Backed with acoustic fleece for high acoustic performance
- Sturdy catch mechanism (for panels > 300 mm) prevents the access panel insert from falling out during opening
- Customised special designs can be fullfilled



The access panels are the perfect technical solution for fast installation of accessible openings into perforated ceilings.
The perforated panel insert precisely factory-fitted into the opening frame is lined with black or white acoustic fleece for high acoustic performance.
The specified standard items are designed for a panel thickness of 12.5 mm.

Illustration	Item number	Description	Access opening dimensions
	REVI-00006 REVI-00001 REVI-00002 REVI-00003 REVI-00004 REVI-00005	Access panel, aluminium, **6/18R, black acoustic fleece**	approx. 200 x 200 mm approx. 300 x 300 mm approx. 400 x 400 mm approx. 500 x 500 mm approx. 600 x 600 mm approx. 400 x 600 mm
	REVI-00012 REVI-00007 REVI-00008 REVI-00009 REVI-00010 REVI-00011	Access panel, aluminium, **8/18R, black acoustic fleece**	approx. 200 x 200 mm approx. 300 x 300 mm approx. 400 x 400 mm approx. 500 x 500 mm approx. 600 x 600 mm approx. 400 x 600 mm
	REVI-00018 REVI-00013 REVI-00014 REVI-00015 REVI-00016 REVI-00017	Access panel, aluminium, **12/25R, black acoustic fleece**	approx. 200 x 200 mm approx. 300 x 300 mm approx. 400 x 400 mm approx. 500 x 500 mm approx. 600 x 600 mm approx. 400 x 600 mm
	REVI-00024 REVI-00019 REVI-00020 REVI-00021 REVI-00022 REVI-00023	Access panel, aluminium, **8/12/50R, black acoustic fleece**	approx. 200 x 200 mm approx. 300 x 300 mm approx. 400 x 400 mm approx. 500 x 500 mm approx. 600 x 600 mm approx. 400 x 600 mm
	REVI-00030 REVI-00025 REVI-00026 REVI-00027 REVI-00028 REVI-00029	Access panel, aluminium, **8/18Q, black acoustic fleece**	approx. 200 x 200 mm approx. 300 x 300 mm approx. 400 x 400 mm approx. 500 x 500 mm approx. 600 x 600 mm approx. 400 x 600 mm
	REVI-00036 REVI-00031 REVI-00032 REVI-00033 REVI-00034 REVI-00035	Access panel, aluminium, **12/25Q, black acoustic fleece**	approx. 200 x 200 mm approx. 300 x 300 mm approx. 400 x 400 mm approx. 500 x 500 mm approx. 600 x 600 mm approx. 400 x 600 mm
	REVI-00078 REVI-00073 REVI-00074 REVI-00075 REVI-00076 REVI-00077	Access panel, aluminium, **smooth plasterboard insert**	approx. 200 x 200 mm approx. 300 x 300 mm approx. 400 x 400 mm approx. 500 x 500 mm approx. 600 x 600 mm approx. 400 x 600 mm

Further perforation patterns and designs available on request!
Please observe the structural opening size for your access panels specified on the order confirmation!

Illustration	Item number	Description	Access opening dimensions
	REVI-00042 REVI-00037 REVI-00038 REVI-00039 REVI-00040 REVI-00041	Access panel, aluminium, **6/18R, white acoustic fleece**	approx. 200 x 200 mm approx. 300 x 300 mm approx. 400 x 400 mm approx. 500 x 500 mm approx. 600 x 600 mm approx. 400 x 600 mm
	REVI-00048 REVI-00043 REVI-00044 REVI-00045 REVI-00046 REVI-00047	Access panel, aluminium, **8/18R, white acoustic fleece**	approx. 200 x 200 mm approx. 300 x 300 mm approx. 400 x 400 mm approx. 500 x 500 mm approx. 600 x 600 mm approx. 400 x 600 mm
	REVI-00054 REVI-00049 REVI-00050 REVI-00051 REVI-00052 REVI-00053	Access panel, aluminium, **12/25R, white acoustic fleece**	approx. 200 x 200 mm approx. 300 x 300 mm approx. 400 x 400 mm approx. 500 x 500 mm approx. 600 x 600 mm approx. 400 x 600 mm
	REVI-00060 REVI-00055 REVI-00056 REVI-00057 REVI-00058 REVI-00059	Access panel, aluminium, **8/12/50R, white acoustic fleece**	approx. 200 x 200 mm approx. 300 x 300 mm approx. 400 x 400 mm approx. 500 x 500 mm approx. 600 x 600 mm approx. 400 x 600 mm
	REVI-00066 REVI-00061 REVI-00062 REVI-00063 REVI-00064 REVI-00065	Access panel, aluminium, **8/18Q, white acoustic fleece**	approx. 200 x 200 mm approx. 300 x 300 mm approx. 400 x 400 mm approx. 500 x 500 mm approx. 600 x 600 mm approx. 400 x 600 mm
	REVI-00072 REVI-00067 REVI-00068 REVI-00069 REVI-00070 REVI-00071	Access panel, aluminium, **12/25Q, white acoustic fleece**	approx. 200 x 200 mm approx. 300 x 300 mm approx. 400 x 400 mm approx. 500 x 500 mm approx. 600 x 600 mm approx. 400 x 600 mm

Further perforation patterns and designs available on request!
Please observe the structural opening size for your access panels specified on the order confirmation!

VoglModu

Light to the site –
ready to go

With the VoglModu illumination modules, you receive factory-made light modules for the first time. They provide freedom of design with the additional advantage of easy installation.

They offer diversity and multi-purpose use: Whether for integration in suspended ceilings or as tailored floating ceilings. The round or square design of the illumination modules perfectly harmonises with the respective perforation patterns of the perforated panel ceilings. VoglModu is equally suitable as a functional focal point for the design of smooth or plastered surfaces, whether wall or ceiling.

Benefits of VoglModu:

- Fits in perfectly with the ceiling appearance
- Large-area and coloured lighting
- Simplicity in installation in suspended ceilings or for integration into pre-fabricated floating ceilings
- No special skills required
- As fast as lightning
- Can be used as a “stand-alone” light module

The modular illumination system ready for installation:

- The fantastic effects of a light module with suprising ease of assembly
- Pre-fabricated modules for simple wall and/or ceiling installation
- For integration in suspended perforated ceilings, plaster ceilings and smooth ceilings or as integration in floating ceilings to complement existing surfaces
- Perfectly flush and levelled perimeters in the finished areas
- Available in various types of shape, format and technical equipment
- Apart from the standard design, a dimmable or a DALI-compatible design with colour combinations is available
- Innovative colour design due to integration of LED technology in the desired colour of light or RGB LED bands

Pre-fabricated for delivery to the project site:

The light module is installed into the ceiling structure accurately fitting, which results in perfectly flush and levelled perimeters in the finished areas.

Illustration	Item number	Description	Model	PU
	on request	VoglModu Quad A/P 1,000 x 1,000 mm DI VoglModu Quad A/P 1,000 x 1,000 mm DALI VoglModu Quad A/P 1,300 x 1,300 mm DI VoglModu Quad A/P 1,300 x 1,300 mm DALI VoglModu Quad A/P 1,600 x 1,600 mm DI VoglModu Quad A/P 1,600 x 1,600 mm DALI	Overall height: 170 mm Housing colour: white, similar to RAL 9010	1 piece/PU 1 piece/PU 1 piece/PU 1 piece/PU 1 piece/PU 1 piece/PU
	on request	VoglModu Quad A/P wire suspension 1,000–1,300 VoglModu Quad A/P wire suspension 160	1.5 m/suspension	4 pcs./PU 4 pcs./PU
	on request	VoglModu Round A/P 950 mm DI VoglModu Round A/P 950 mm DALI VoglModu Round A/P 1,250 mm DI VoglModu Round A/P 1,250 mm DALI VoglModu Round A/P 1,550 mm DI VoglModu Round A/P 1,550 mm DALI	Overall height: 170 mm Housing colour: white, similar to RAL 9010	1 piece/PU 1 piece/PU 1 piece/PU 1 piece/PU 1 piece/PU 1 piece/PU
	on request	VoglModu Round A/P wire suspension 950–1,250 VoglModu Round A/P wire suspension 1,550	1.5 m/suspension	4 pcs./PU 4 pcs./PU
	on request	VoglModu Round E 950 mm DI VoglModu Round E 950 mm DALI VoglModu Round E 1,250 mm DI VoglModu Round E 1,250 mm DALI VoglModu Round E 1,550 mm DI VoglModu Round E 1,550 mm DALI	Overall height: 200 mm	1 piece/PU 1 piece/PU 1 piece/PU 1 piece/PU 1 piece/PU 1 piece/PU

DI = standard model, dimmable 1–10 V, for electronic ballasts

DALI = short for “Digital Addressable Lighting Interface” – the standardised digital interface for electronic ballasts. DALI intelligent light management offers many advantages.

All light modules are delivered with LED technology and diffuser foil.

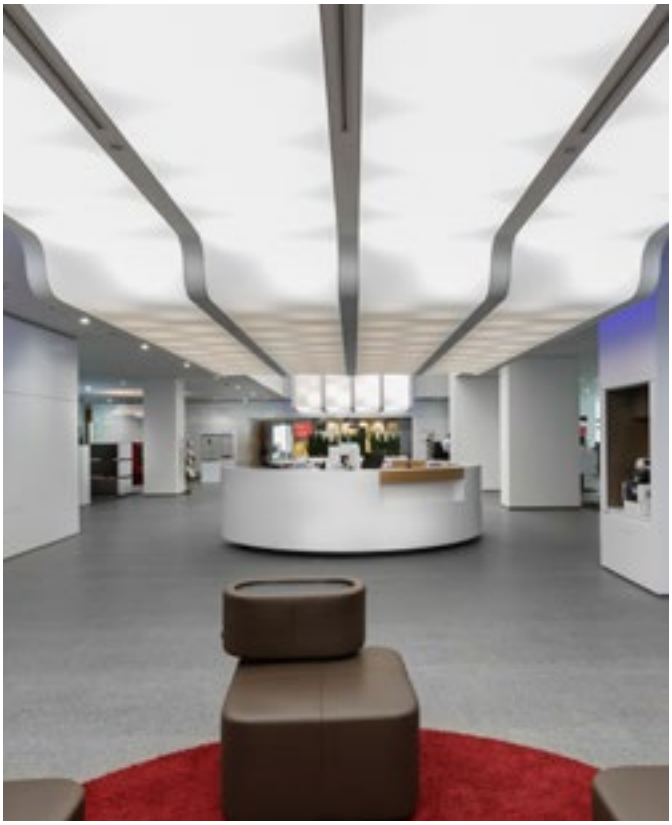
For more information on installation and electric requirements, please refer to our technical documentation.

Illuminated and stretch ceilings

Impressive play between form, colour and light

The spectrum of design possibilities with acoustic design ceilings can be significantly expanded due to the integration of illuminated and stretch ceiling surfaces. The combination of these systems ensures both: Optimal acoustics and the desired spatial effect.

These systems are available in numerous designs (fixed or accessible). You have various materials (foil, fabric or glass), colours and shapes to choose from. As to the spectrum of lighting and control technology, it ranges from manual dimmability to daylight simulation and dynamic RGB colour mixing.



Stretch ceilings offer almost unlimited freedom of design with:

- Exciting surfaces and three-dimensional shapes
- Contrasts between colours and degrees of gloss
- Accentuated interaction of light and illumination
- More corporate design by using printed foils
- Ideal combination options with our acoustic design ceilings

Great when renovating:

- Minimal production and business down times
- No generation of dust and moisture
- Buildings generally remain operable
- No removal and disposal of existing ceilings
- No expensive new installations

Great in wet environments:

- Suitable for wellness areas with foil colours or colour-controlled illuminated ceilings
- Completely moisture-resistant foils and profiles
- Splash protection for ceiling installations such as light and sound systems
- Reduction in the reverberation time

For several years, we have worked hand-in-hand with our partner Rentex in the field of illuminated and stretch ceilings.

This cooperation offers significant advantages for you:

- One contact partner who coordinates all interfaces for you
- Numerous design options by combining acoustic design ceiling, acoustic plaster ceiling, customised moulded components and illuminated/stretch ceiling
- You get the complete technical documentation and drawings from us
- We can find qualified specialist contractors for you

Our partner in the range of illuminated and stretch ceilings

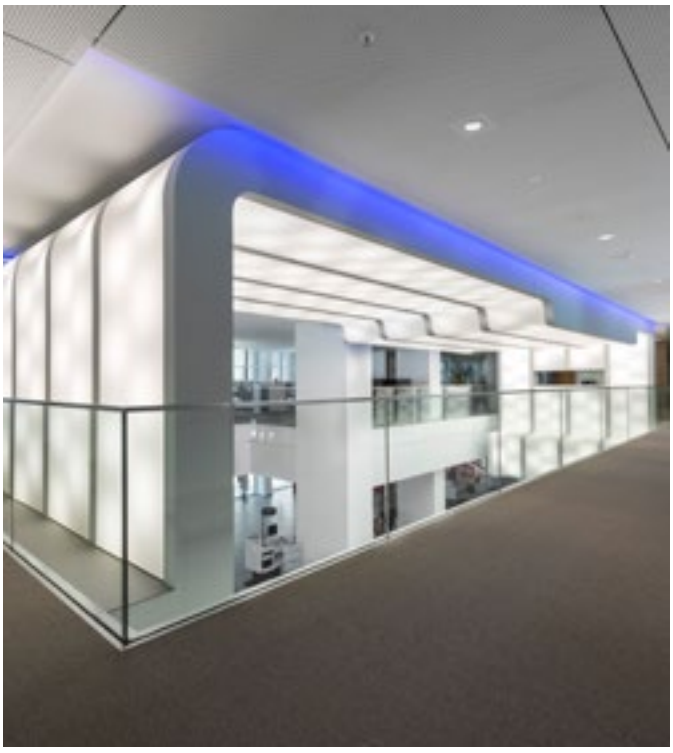
You are planning, calculating or carrying out a project that includes both perforated plasterboard ceilings (or tiles, moulded elements, plaster ceilings, etc.) and illuminated ceilings?

Contact us and we will be glad to coordinate the interfaces with our partner Rentex for you. This way you will have only one contact partner for manifold, perfectly designed ceiling surfaces.

Since 1987, Rentex Wand- und Deckensysteme GmbH has been supporting architects, planners and project owners with system solutions for illuminated ceilings and walls from the design stage to the functional, inspected and approved luminous surface. Whether glass, foil or technical lighting fabric, Rentex has a broad range of profile systems for all diffusers to satisfy every design and structural requirement.

The spectrum of lighting and control technology ranges from manual dimmability to computer-aided daylight simulation and dynamic RGB colour mixing. The highlights are made-to-measure ceiling structures of foil, glass or fabric, unusual 3D shapes or complex systems with integrated ventilation, cooling and sound protection.

www.rentex-systeme.de



Vogl Frieze Tape Set

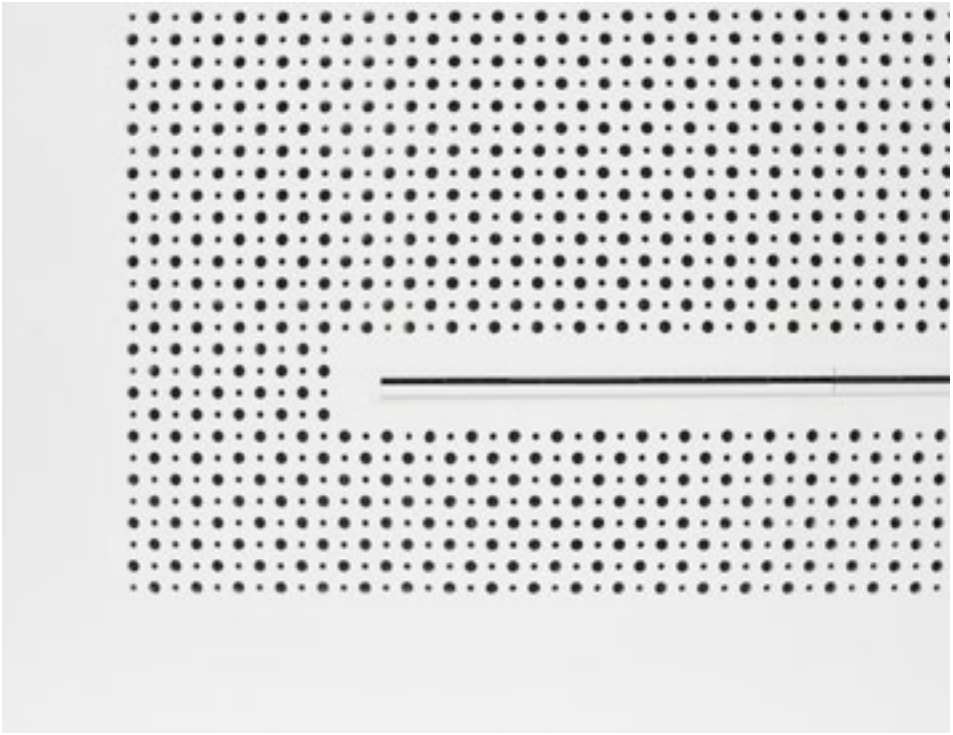
Ceiling friezes in record time

There are various ways of creating friezes for acoustic design ceilings. They typically require intensive pre-planning and tedious time consuming work on site. Now there is an efficient, clean and safe solution: the Vogl Frieze Tape Set With this method, non-perforated frieze areas can be produced quickly and economically, saving a great deal of time and hassle. The Vogl Frieze Tape Set includes all accessories needed at the job site for making a frieze of any width. Just a few simple steps can produce a neat perimeter or border.

Benefits of the Vogl Frieze Tape Set system:

The unique workmanship provides key advantages when creating your frieze areas:

- Quick, safe and clean workmanship
- No generation of dirt and dust
- Active sound absorption even within the frieze area
- Holes can be re-opened if required
- Filler cannot sink in, nor holes re-emerge



Our
installation guides
are available online at
www.vogl-ceilingsystems.com

Illustration	Item number	Description	Dimensions	PU PU/pallet
 Illustration shows Vogl Frieze Tape Set 50 mm	101748 101749 101750 101751 101752	Vogl Frieze Tape Set 20 mm Tape width 20 mm Vogl Frieze Tape Set 50 mm Tape width 50 mm Vogl Frieze Tape Set 75 mm Tape width 75 mm Vogl Frieze Tape Set 100 mm Tape width 100 mm Vogl Frieze Tape Set 150 mm Tape width 150 mm Vogl Frieze Tape Set contains all materials necessary for creating individual frieze areas.	2 rolls of tape 20 mm = 200 linm 3 rolls of tape 50 mm = 150 linm 2 rolls of tape 75 mm = 100 linm 1 roll of tape 100 mm = 50 linm 1 roll of tape 150 mm = 50 linm	1 PU = 1 set 72 PU/pallet 1 PU = 1 set 72 PU/pallet 1 PU = 1 set 72 PU/pallet 1 PU = 1 set 72 PU/pallet 1 PU = 1 set 72 PU/pallet

Double Layer Fleece

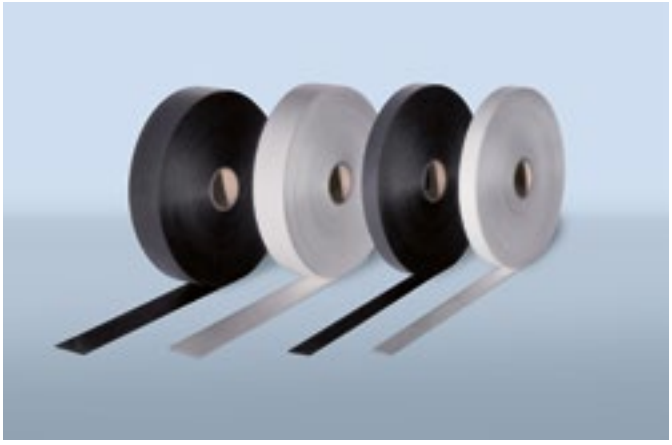
Evenness easier than ever

This is what drywall construction has waited for: Evenness between perforated and smooth gypsum boards, that previously was achieved by tediously skimming.

This eliminates time consuming effort to equalise the small difference in height caused by the fleece laminated on the back of the perforated panels.

The idea for achieving evenness in record time is brilliantly simple: The Double Layer Fleece, which is self-adhesive and comes on rolls, ready for use, makes the levelling of height differences easier than ever.

Brilliantly simple realisation of shadow gaps in contrasting colour for the perfectly designed ceiling. Optically appealing design of expansion joints by backing them in black or white.



Benefits of our Double Layer Fleece:

- Faster and more economical installation due to self-adhesive rolled material
- Tedious, time-consuming spackling is now a thing of the past
- Practical helper for many transition and connection details
- Homogeneous material for perfect connection to fleece-laminated perforated panels
- Available in various tape widths for single or double application
- Available in white or black fleece colour

Double Layer Fleece		
Item number	**Description**	**Dimensions**
101793	Double Layer Fleece VAD 32 black Self-adhesive fleece, black	Roll width approx. 32 mm Roll length 200 m
101795	Double Layer Fleece VAD 62 black Self-adhesive fleece, black	Roll width approx. 62 mm Roll length 200 m
101794	Double Layer Fleece VAD 32 white Self-adhesive fleece, white	Roll width approx. 32 mm Roll length 200 m
101796	Double Layer Fleece VAD 62 white Self-adhesive fleece, white	Roll width approx. 62 mm Roll length 200 m

Expansion joints

For the coloured design of expansion joints in the ceiling

Your benefits when using Double Layer Fleece:

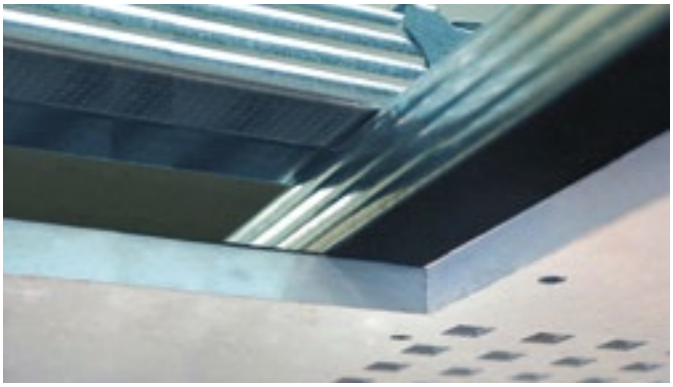
- Clean workmanship (no need to use a brush)
- Available in black or white
- Tape on rolls is applied quickly and easily

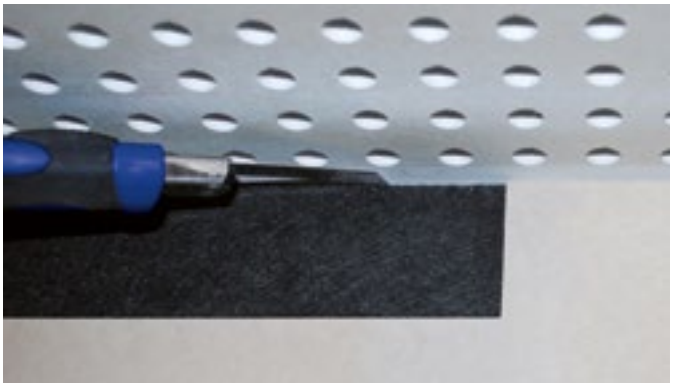
Panel connections

Flush panel connections between perforated panels and smooth plasterboards

Your benefits when using Double Layer Fleece:

- Quick installation with self-adhesive roll material
- No filling work – connection between perforated panels and smooth plasterboards possible with Vogl Frieze Tape 20 mm
- Available in various tape widths
- Single-layer or multi-layer application possible (depending on height difference)





Wall connections

Perfect wall connections in various designs,
whether as filled joint or as wall connection with shadow gap

Your benefits when using Double Layer Fleece:

- Functions as separating tape for a filled joint
- Colour of shadow gap available in white or black
- One product only for a variety of joint and connection applications

Our tender specifications are available for download in all standard formats under www.vogl-ausschreiben.de.

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Page 41 Vogl Deckensysteme GmbH
Page 41 right picture column, bottom: Thilo Jaeckel
Page 42 left picture column, bottom: Vogl Deckensysteme GmbH
Page 43 left picture column, top: Svenja Bockhop, Berlin
Page 43 right picture column, top: Vogl Deckensysteme GmbH
Page 43 left picture column, bottom: Vogl Deckensysteme GmbH
Page 43 right picture column, bottom: Daniel Vieser
Page 44 right picture column, 1st from top: Daniel Vieser
Page 44 right picture column, 2nd from top: Werner Huthmacher
Page 45 right picture column, 1st from top: Dirk Altenkirch
Page 45 right picture column, 2nd from top: Werner Huthmacher
Page 45 bottom: Dirk Altenkirch
Page 46 right picture column, 1st from top: Nadja Giese
Page 46 right picture column, 2nd from top: Thilo Jaeckel
Page 48 right picture column, top: Thilo Jaeckel
Page 48 bottom: Anke Müllerklein
Page 53 Vogl Deckensysteme GmbH
Page 54 right picture column, top: Rainer Taepper
Page 54 left picture column, bottom: Walter Henisch
Page 55 Zooey Braun
Page 56 right picture column, top: Donal Murphy
Page 56 centre side-by-side: Vogl Deckensysteme GmbH
Page 57 Dirk Altenkirch
Page 65 Uta Kellermann
Page 66 Zooey Braun
Page 67 Mecanoo architecten
Page 68 Thilo Jaeckel
Page 69 Mikael Lindén
Page 70 Franz Brück
Page 71 left picture column, bottom: Franz Brück
Page 71 right picture column, bottom: Armin Kuprian, ORB. Atelier für Lichtgestaltung
Page 72 Vogl Deckensysteme GmbH
Page 73 left picture column, top: Walter Henisch
Page 73 bottom: Stefan Marquardt
Page 76 right picture column, top: Rentex Wand- und Deckensysteme GmbH, Thomas Mayer
Page 76 left picture column, bottom: Vogl Deckensysteme GmbH
Page 77 Vogl Deckensysteme GmbH
Page 78 right picture column, top: Rentex Wand- und Deckensysteme GmbH, Jens Lyncker
Page 78 right picture column, bottom: Vogl Deckensysteme GmbH
Page 79 left picture column, top: Hertha Hurnaus/Architektur: lakonis Architekten
Page 79 right picture column, bottom: Rentex Wand- und Deckensysteme GmbH, Jens Lyncker
Page 80 right picture column, top: Kurt Kuball
Page 80 right picture column, bottom: Uta Kellermann
Page 81 left picture column, top: Vogl Deckensysteme GmbH
Page 81 bottom: Donal Murphy
Page 82 Vogl Deckensysteme GmbH
Page 83 Vogl Deckensysteme GmbH
Page 88 Rainer Taepper

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