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Drywall Systems

K7616_DSP.de

Cleaneo Stripe Board 20

Perforated gypsum board in slat design for sound absorption

Product Data Sheet

2026-04



Product description

Cleaneo Stripe Board 20 is a combined gypsum board with applied gypsum slats and fleece lamination between them. Straight line and large format design with acoustical added value for ceiling and wall.

Storage

Store boards on board pallets in a dry environment.

Quality

In compliance with EN 14190, the product is subject to initial type testing and continuous factory production control and bears the CE marking.

Properties and added value

- Easy installation
- Building material class A2
- Free choice of colours
- Fasten without need for jointing
- Good sound absorption characteristics

Field of application

Knauf Cleaneo Stripe Board 20 is suitable for the following systems:

- Suspended ceiling, wall and furrings with acoustical properties (in areas not subject to impacts).

Application

Note

Application should be undertaken in accordance to the applicable standards and acc. to the system data sheets for drywall systems.

Application

Screw fastening is carried out using XTN 3.9 x 23 Diamant screws for the CD 60/27 furring channel, or XTN 3.9 x 33 screws for the furring timber batten, between the slats in the non-perforated section of the substrate, refer also to the Technical Brochure [Knauf Cleaneo Stripe 20 Solutions AK09_TB.de](#).

Technical data

Description	Cleaneo Stripe Board 20	Unit	Standard
Board type Germany	GKB	–	DIN 18180
Board type European	Procedures A, C, F, I	–	DIN EN 14190
Reaction to fire	A2-s1, d0	Category	EN 13501
Width dimensional tolerance	+0 / -4	mm	EN 14190
Length dimensional tolerance	+0 / -5	mm	EN 14190
Thickness dimensional tolerance	+0.5 / -0.5	mm	EN 14190
Angularity dimensional tolerance	≤ 2.5	mm per m board width	EN 14190
Thermal conductivity λ (raw board)	0.23	W/(m·K)	EN ISO 10456
Shrinkage and expansion per 1 % change of relative air humidity	0.005 – 0.008	mm/m	–
Shrinkage and expansion per 1 Kelvin change of temperature	0.013 – 0.02	mm/m	–
Long term temperature exposure (max. limit)	≤ 50	°C	–
Density (basis board)	≥ 680	kg/m ³	DIN 18180
Flexural breaking load longitudinal direction (basis board)	≥ 409	N	DIN 18180
Flexural breaking load transverse direction (basis board)	≥ 300	N	DIN 18180
Water vapour resistance factor μ dry	10	–	EN ISO 10456
Water vapour resistance factor μ wet	4	–	EN ISO 10456
Field of application	Interior	–	–

Basis board = Wallboard GKB 9.5 mm

Product variants

Description	Width	Length	Thickness	Edges	Fibre fleece lining	Delivery weight approx. kg/m ²	Packaging unit	Material number	EAN
	mm	mm	mm						
Cleaneo Stripe Board 20	1178	2000	19.5	4SK	Black	11.0	16 pieces / pallet	00892199	4003982590749

4SK = 4-sided cut square edge

Sustainability and environment

Short description	Comments	Value	Unit
AgBB scheme	Version 2021	fulfilled	–
French VOC emissions class	Version modified in 2012	A+	–
EU Taxonomy	(EU) 2023/2486 Appendix II Section 3.1 and 3.2 and (EU) 2021/2139 section 7.1 and 7.2, Chemistry Appendix C	fulfilled	–
eurofins	Indoor Air Comfort Gold®	fulfilled	–
LEED	v4.1 BETA 2021 (Low-Emitting Materials)	fulfilled	–
SVHC	Substances of very high concern acc. to REACH < 0.1% by mass	fulfilled	–
Recycling share post-consumer (average value)	Board thickness total 20 mm	approx. 2	%



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youtube.com/knauf



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