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Drywall Systems

K466.de

Product Data Sheet

02/2018



Fireboard Spachtel filler

Gypsum filling compound for jointing of Fireboard

Product description

Fireboard-Spachtel filler is a special gypsum-based, enhanced powdery material set by the use of additives to be the ideal filler for Fireboard.

Storage

Store the bags on wooden pallets in a dry environment. Seal damaged and opened bags airtight and use them first.

Can be stored for approx. 6 months.

Quality

In compliance with EN 13963, the product is subject to initial type testing and continuous factory production control and bears the CE marking.

Properties and added value

- Factory-blend powder
- Lump-free mix
- Good adhesive properties
- Pliable texture
- Gypsum-based
- High water retention capacity

Field of application

Fireboard-Spachtel filler is a gypsum filling compound for joint filling and skimming of Fireboard.

Application

Substrate and pretreatment

The substrate should be stable, dry, firm, clean, and even. Remove any existing release agents, e.g. wallpaper paste or paper residue. The gypsum board must be firmly fastened to substructures that are dry, clean and dust-free. The joints must be dust-free.

Application

Mixing

Sprinkle Fireboard-Spachtel filler in clean, cold water (max. 2.5 kg in approx. 2 l of water) to just below the waterline and mix without any further additives to a lump-free compound with a creamy texture using a Margin Trowel or similar tool.

Filling

Filling and covering of joints should only take place when no more longitudinal changes can be expected, i.e. expansion or contraction due to humidity or temperature changes.

In case of mastic asphalt screed, cementitious screed and self-levelling screed, fill in Fireboard joints only after screed has been applied.

Joint filling

Apply thin layers of Fireboard-Spachtel filler (at least 1 mm) and embed glass fibre joint tape. Only start next work step after filler has fully dried.

Skimming

A skim coating of the entire surface with Fireboard-Spachtel filler is additionally required before application of direct coatings or linings. After drying, slightly sand the filled areas if necessary.

Application temperature / climate

Do not apply at room or substrate temperatures below +10 °C.

Observe code of practice no. 1 "Baustellenbedingungen" of the BVG (IGG) (German only).

Application time

Apply Fireboard-Spachtel filler within 45 min. after mixing. Do not use material once setting has started.

Coatings and linings

For direct application of a coating or wallpaper, the surface requires a skim coat with Fireboard-Spachtel filler on the entire surface and has to be free of dust.

Pre-treat and prime gypsum board surfaces before the application of coatings and linings (wallpaper) in accordance with Code of Practice no. 6 of the BVG (IGG) "Vorbehandlung von Trockenbauflächen aus Gipsplatten zur weitergehenden Oberflächenbeschichtung bzw. -bekleidung" (German only).

Ensure that the primer is compatible with the coating / paint / lining. In order to compensate for the differences in absorption of surfaces, coatings of primer such as Tiefengrund / Spezialgrund / Putzgrund are suitable.

Where a wallpaper lining is used, a primer that facilitates easier removal of wallpaper for redecoration is recommended.

A sealing primer of Flächendicht is required for covering splash water areas with tiles.

Material requirement and efficiency

Application	Consumption approx. in kg/m ² Joint filling, incl. skimming of the entire surface, without perimeter connection joints		
	Ceiling	Wall	Furring
Single-layer cladding	0.55	1.1	0.55
Double-layer cladding	0.65	1.2	0.60

The consumption does not depend on the board thickness.

Perimeter connection jointing with Trenn-Fix: Depending on cladding thickness approx. 0.15 to 0.20 kg per m perimeter connection joint.

Product range

Description	Application	Packaging unit	Material number	EAN
Fireboard Spachtel filler	10 kg	100 bags/pallet	00603402	4003982420572
	20 kg	42 bags/pallet	00003120	4003982133656



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