

Note on English translation / Hinweise zur englischen Fassung

This is a translation of the product data sheet valid in Germany.

All stated details and properties are in compliance with the regulations of the German standards and building regulations. They are only applicable for the specified products, system components, application rules, and construction details in connection with the specifications of the respective certificates and approvals.

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Drywall Systems

K463h.de

Product Data Sheet

2022-01



Drystar-Filler 60

Filler for Jointing of Drystar-Board

Product description

Drystar-Filler 60 is a gypsum-based synthetically enhanced powdery filler compound set by the use additives to be ideal to its field of application.

Dual purpose compound type 3B acc. to EN 13963.

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. 9 months at room temperature.

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

- Mould-resistant acc. to ASTM D3273
- Water-repellent (H1)
- High crack resistance

- Particularly easy to fill with its creamy, pliable consistence
- Can be applied by hand
- Easy to sand with Knauf Abranet® sanding mesh P120
- Easy cleaning of mixing buckets and tools

Field of application

Drystar-Filler 60 has a water-repellent setting and is used:

- For jointing and finishing of Drystar Board joints by hand in conjunction with Knauf Fugendeckstreifen Kurt joint tape.
- For full surface skim coating over Drystar Board surfaces for the application of coatings and linings.
- As a skim coat, e.g. used in the renovation of areas of high humidity for the application of paint coats or wallpaper

Application

Substrate and pretreatment

Drystar Board must be firmly fastened to substructures that are dry, clean and dust-free in the joint area. Other common substrates (e.g. old plasters, concrete surfaces) must be stable, clean and free from layers that will prevent bonding.

Preparation

Mixing

Use clean mixing buckets and clean tools. Sprinkle approx. 5 kg of Drystar-Filler 60 in approx. 2.4 l of clean water and mix by hand or a slowly rotating putty mixer without any further additives to a creamy, firm compound.

Application

Manual application

Drystar-Filler 60 is applied by hand. Several work steps may be necessary depending on the required surface quality. Fully fill the joints. Apply Knauf Joint Tape Kurt and fix by pushing it down with spatula. Subsequently create a smooth and levelled transition to the board surface with a finishing trowel. Before application of a second filler layer, the previous layer must be dry. Fill screw heads as well.

Application temperature / climate

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, calcium sulphate screed and cementitious screed, fill board joints only after the screed has been applied. Do not apply at room or substrate temperatures below +10 °C.

Material requirement and efficiency

Board thickness / type	Consumption approx. in kg/m ²		
	Ceiling	Wall	Furring
2 x 12.5 mm Drystar Board (tapered edge - AK)	0.25	0.30	0.15
2 x 12.5 mm Drystar Board (tapered edge - AK)	0.40	0.50	0.25
Full surface skim coat per mm thickness	1.00	2.00	1.00

Perimeter connection jointing with Knauf Trenn-Fix: Depending on cladding thickness approx. 0.15 to 0.25 kg per m perimeter connection joint. All stated figures are approximate values and may deviate depending on the substrate conditions. The exact consumption can only be determined on the individual object.

Product range

Description	Quantity	Packaging unit	Material number	EAN
Drystar-Filler 60	10 kg bag	100 bags/pallet	00727101	4003982543233



Observe safety data sheet!

For safety data sheets and CE marking see pd.knauf.de



Videos for Knauf systems and products can be found under the following link:
www.youtube.com/knauf

Note

Observe Code of Practice no. 1 "Baustellenbedingungen - Conditions on site" of the BVG (IGG) [German only].

Application time

Apply within about 60 min. after mixing before hardening starts (at about +20 °C). At low temperatures as well as with soiled mixing buckets and tools a shorter application time can be expected, while at high temperatures a longer application time occurs. Do not use material that has started to set.

Cleaning

Clean the machines and tools with water after use.

Coatings and linings

Before a coating or lining is applied, the filled surface must be free of dust. Pre-treatment and priming of the gypsum board surface will always be required in compliance with the Code of Practice no. 6 of the BVG (IGG) "Vorbehandlung von Trockenbauflächen aus Gipsplatten zur weitergehenden Oberflächenbeschichtung bzw. -Bekleidung - Pretreatment of drywall surfaces made of gypsum boards for subsequent surface coating or lining" [German only].

The primer must suit the subsequent coating compound/coatings/linings. In order to compensate for the differences in absorption of filled and sanded surfaces, coatings of primer such as Knauf Tiefengrund is suitable. When applying a covering of tiles in splash water areas, a suitable sealing system should be selected, e.g. Knauf Flächendicht.

Note

For detail information refer to the technical brochure [FN01.de Drywall Solutions in Damp and Wet Rooms](http://FN01.de).



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