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# KNAUF



Drywall Systems

## K463l.de

Product Data Sheet

2017-11



# Finissimo Universal

## Bonding filler

### Product description

Finissimo Universal is a synthetically enhanced gypsum-based filler compound.

Tapeless jointing compound type 4B acc. to EN 13963.

### Storage

Store the bags on wooden pallets in a dry environment. Can be stored for approx. 9 months. Seal damaged and open bags airtight and use first.

### 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

- Strong adhesive power
- Extremely high filling capacity
- Joint filing without a lap
- Open to diffusion (vapour-permeable) and mineral-based
- Fast drying

### Field of application

Finissimo Universal is a powdery, gypsum based all-purpose finishing compound and is suitable for levelling of absorbent as well as weakly absorbent substrates (e.g. gypsum boards, gypsum fibre boards as well as common mineral substrates).

Application in interiors:

- As a filler on gypsum boards to create quality levels Q1 to Q4
- For filling of large and deep breaks (e.g. on gypsum boards)
- As a finishing compound for application before wallpapering or a paint coat on common substrates
- For layer thicknesses of 0 to 50 mm

## 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.

### Mixing

Sprinkle Finissimo Universal by hand up to the water line in clean water and mix with a slow running agitator to a lump-free compound with a creamy consistency.

- 5 kg bag in approx. 3.25 l water
- 25 kg bag in approx. 16.25 l water

### Application

#### Note

Do not mix Finissimo Universal with other materials because the properties may possibly change significantly.

Do not use hardening material and do not try to fluidize it through adding of water or stirring to make it, only apparently, workable again.

Finissimo Universal is applied manually. Before application of a second filler layer, the previous layer must be dry. Sand if required when fully dry, e.g. with Abranet sanding mesh P120.

### 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

Approx. 60 minutes.

### Drying time

Approx. 3 hours, depending on the air humidity and ambient and substrate temperature.

### Cleaning

Clean containers and tools with water immediately after use. Remaining material can significantly shorten the process time for the following compound.

### Coatings and linings

Before a coating or lining is applied, the filled surface must be free of dust. Always pretreat and prime the surfaces of the gypsum boards in accordance with Code of Practice BFS 12 or BVG 6. The primer must suit the subsequent coatings and linings.

Use only adhesives made of methyl cellulose according to BFS Code of Practice no. 16 "Technische Richtlinien für Tapezier- und Klebearbeiten" released by the Bundesausschuss Farbe und Sachwertschutz in Frankfurt/Main 2002 (German only).

After wallpapering with paper or fibre-glass wallpapers as well as after application of resin / cellulose plasters, quick drying must be ensured through adequate ventilation.

## Material requirement and efficiency

Application	Consumption approx. in kg/m <sup>2</sup>
Full surface skim coat per mm thickness	1.00
Joint filling half-rounded tapered edge	0.25

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	Package	Packaging unit	Material number	EAN
Finissimo Universal	5 kg	209 bags/pallet	00531870	4003982380319
	25 kg	42 bags/pallet	00531872	4003982380326



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