



# **Drywall Systems**

# Knauf Fill & Finish Light

**Technical Data Sheet** 

12/2023

# **Knauf Fill & Finish Light**

Ready-mixed light bedding and finishing compound

# **Product Description**

Fill & Finish Light consists of calcium carbonate as well as other fillers, additives and binders. The light formulation of the compound offers a very significant coverage benefit during application (approx. 35%). Bedding and finishing compound type A acc. to EN 13963.

#### Storage

Protect against frost, high temperatures and exposure to direct sunlight. Can be stored for 12 months at room temperature.

#### Standards referred to

In compliance with EN 13963  $\,$  and bears the CE marking.

## Fields of Application

Fill & Finish Light is a ready-mixed, interior finishing compound.

- Filling and leveling of gypsum boards' joints to have surface quality levels K1 and K2 (with joint tape, preferably Knauf Kurt).
- As a finishing compound before applying wallpaper or paint on gypsum plaster or lime cement plasters
- For full surface application on gypsum boards to have surface quality levels K3 and K4.

#### **Properties**

- Ready to use
- No mixing or setting times
- Pliable consistency
- Easy application
- High yield
- Easy to sand
- Good adhesive properties
- Spray application with airless machines



# Application

#### **Substrate Preparation**

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. Fill larger skips with Knauf Trias or Knauf Uniflott. Pre-filled areas must be dry and be well adjusted to the board surface.

#### Mixing

Mix the material thoroughly. For a leaner consistency, additional water may be added. Care must be given to ensure the tools used in mixing are pre-cleaned.

#### **Joint Filler Application**

Fill joints, apply Knauf Kurt joint tape and embed with the trowel. Before applying the next layer, the previous layer must be hardened and/or dry. Fill screw heads as well.

#### **Coatings and linings**

Pretreat and prime gypsum board surfaces before the application of coatings and linings (wallpapers) in accordance with Code of Practice no. 6. Use only adhesives made of methyl cellulose.

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

#### Notes

Do not mix Fill & Finish Light with other materials. Clean the machines and tools with water immediately after use. In thick applications, depending on the temperature and humidity, more time may be needed in order to ensure dryness.

#### **Application tools**

Finishing trowel, wide spatula, Swiss trowel etc.

#### Application temperature

Product should not be applied below 10°C

#### Working time

The material hardening is dependent on the ambient temperature and weather conditions.

# **Safety instructions**

- After handling, wash hands with plenty of water.
- Wear protective gloves / protective clothing / eye protection / face protection.
- In case of eye contact: Rinse cautiously with water for several minutes.
- If you have a lens in your eye and are easy to remove,go on.
- If eye irritation persists: Get medical advice / attention.



#### **Material Consumption**

Knauf Fill & Finish Light	Unit	Consumption
Joint finish for K1 surface quality	kg/m²	approx. 0,2
Joint finish for K2 surface quality		approx. 0,1
Smoothing over K2 joint finish for K4 surface quality (for 1 mm thickness)		approx. 1,1

#### Packaging

Description	Weight (kg)	Material Number
Knauf Fill & Finish Light	20 (approx. 18 I)	550184

## System Performance Values

For detailed information please refer to; Knauf Technical Website Document Center

# Application

Application should be done acc. to the Knauf Technical Brochures of the respective drywall system. Surface Quality Catalog Gypsum Board Catalog

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