

Note on English translation / Hinweise zur englischen Fassung

This is a translation of the technical 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.

Knauf Gips KG denies any liability for applications outside of Germany as this requires changes acc. to the respective national standards and building regulations.

KNAUF

K491.de



Drywall Systems

2015-09

Knauf SuperFinish

Ready-mixed finishing compound

Product description

SuperFinish consists of calcium carbonate as well as other fillers, additives and binders.

Bedding and finishing compound type 3A acc. to EN 13963.

Storage

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

Quality

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

Field of application

SuperFinish is a ready-mixed all-purpose finishing compound. Suitable as joint finish (Q2), for full surface levelling (quality levels Q3 and Q4), as well as for smoothing diverse substrates.

SuperFinish can be used in interiors, for example, on the following substrates

- Gypsum boards
- Gypsum fibre boards
- Concrete/aerated concrete
- Plaster
- Precision block masonry

Properties and added value

- Ready-mixed
- No mixing or setting times
- Pliable consistency
- Easy application
- Very easy to sand
- Quality levels Q2 to Q4
- Good adhesive properties

Application

Substrate

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

Stir compound properly, add a little water to make consistency leaner if necessary. Use clean mixing buckets / tools.

Machines and equipment

Tools: Swiss trowel, finishing trowel, screw handle spatula or wide spatula.

Application time

The material hardens due to drying dependent on the ambient temperature and air humidity.

Application temperature/climate

The material, substrate and air temperature during application and until fully dry may not fall below +10 °C.

Notes

Do not mix SuperFinish with other materials. Clean the machines and tools with water after use. With thicker layers, longer drying times will result taking the temperature and air humidity into consideration.

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 of the BVG "Vorbehandlung von Trockenbauflächen aus Gipsplatten zur weitergehenden Oberflächenbeschichtung bzw. -bekleidung" (German only).

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 (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 airing.

Material requirement / efficiency

SuperFinish	Consumption kg/m ²	Yield m ² /package
Quality level Q2 as joint finish	0.1	200
Quality level Q3 based on Q2	0.5	40
With full surface application, quality level Q4 based on Q2 - per mm thickness	1.6	12.5

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

Product range

SuperFinish	Packaging units per pallet	Material number
20 kg bucket (approx. 13 l)	33	00314860

Knauf Direct

Technical Advisory Service:

▶ knauf-direkt@knauf.de

▶ www.knauf.de

Knauf Gips KG Am Bahnhof 7, 97346 Iphofen, Germany

All technical changes reserved. Only the current printed instructions are valid. The stated information represents current state-of-the-art Knauf technology. The entire state of approved engineering rules, appropriate standards, guidelines, and rules of craftsmanship are not included herewith. These and all application instructions have to be adhered to separately by the installer. Our warranty is expressly limited to our products in flawless condition. All application quantities and delivery amounts are based on empirical data that are not easily transferable to other deviating areas.

All rights reserved. All amendments, reprints and photocopies, including those of excerpts, require our expressed permission.