

TECHNICAL DATA SHEET

FINISHING PLASTER FOR THE ROLLER GW180

Ready-to-use filler for smoothing interior walls and ceilings



Areas of application

This product is a ready-to-use polymer compound for smoothing interior walls and ceilings. Its consistency makes it ideal for application with a roller. Suitable for executing perfectly smooth layers under paints or quality plasters on walls and ceilings with cement-lime plasters, gypsum plasters, etc., or on plasterboard surfaces. The product can also be applied manually and by spraying.

Properties

- Apply with a smoothing roller
- Perfectly smooth
- Snow-white
- Thixotropic
- Wet-processing option (dust-free)
- Elastic
- For filling work according to Q1 to Q4

Application procedure



Technical data

Item number	40330
Packaging	
Quantity per unit	20 kg/unit
Unit per pallet	44 unit/Pal.
Colour	White
Consumption	approx. 2 kg/m ² /mm
Tensile adhesive strength	≥ 0,3 MPa Concrete ≥ 0,15 MPa Gypsum plasterboards
Hardening time	approx. 24 h
Coating thickness	0-2 mm
Drying time	approx. 2 h

FINISHING PLASTER FOR THE ROLLER GW180

Ready-to-use filler for smoothing interior walls and ceilings

Material base

- Dolomite
- Polymers
- Water
- Additives

Application conditions

Apply in temperatures from +5 °C to +25 °C, these temperature refer to air, groundwork and product temperature. Proceed to applying the finishing coat after all walls and concrete elements have settled, compressed and dried up. A groundwork for finishing coat should be fixed, hard and non-deforming.

Surface

The groundwork must be cleaned and properly prepared. Symptoms of biological aggression should be eliminated.
Cement-lime plaster: Prime with GRUNTOLIT-B 300 or GRUNTOLIT-W 301 or EXPERT 6.
Gypsum plaster: Prime with GRUNTOLIT-B 300 or GRUNTOLIT-W 301 or EXPERT 6.
Gypsum plasterboards: Prime with GRUNTOLIT-B 300 or GRUNTOLIT-W 301 or EXPERT 6.
Concrete, reinforced concrete: Prime with GRUNTOLIT-B 300 or GRUNTOLIT-W 301 or EXPERT 6.
Smooth concretes: Prime with CONTACT GRUNT 307
Smooth, low-absorbent groundworks: Prime with CONTACT GRUNT 307
Gypsum blocks: Prime with GRUNTOLIT-B 300 or GRUNTOLIT-W 301 or EXPERT 6.

Surface pre-treatment

Reinforce the joints of various groundworks, installation furrows and other areas prone to cracking with glass fiber mesh.

Preparation

Product ready for application. In case of manual application, do not dilute with water nor mix with other materials. In the case of applying with a painting roller or in the case of mechanical application, a small water addition shall be possible to improve consistency. Before application, carefully stir the contents of the packaging. Do not mix the hardened grouting mixture again. The length of the bonding process depends strictly on ambient temperature and substrate. At low temperatures, all bonding times and processing times may be extended. For mechanical application, you can use a unit such as Graco Mark 7, with a 631, 633 or 635 nozzle.

Application procedure

After preparation of the surface, apply the finish in accordance with selected method: by means of a trowel, roller or machine. In the case of applying several layers, apply the successive ones after the previous one has set. After the finishing coat has dried, grind all surface irregularities with sandpaper or mesh. With wet processing (dust-free), proceed to sponge scrubbing after the finishing coat has started to set - after approx. 3 hours. If necessary, moisten with water directly before scrubbing.

Instructions

Ventilate the room after completing all works. The finishing coat will accept all types of paints.

Storage

The mortar can be stored for up to 12 months from production date in sealed packaging and at temperatures, ranging from +5 °C to +25 °C. The storage area shall be kept out of the reach of children, protected against direct sunlight and located far from heat sources and naked flames. It can be transported by any means of transport, at a temperature not lower than +5 °C. It is not subject to ADR provisions.

FINISHING PLASTER FOR THE ROLLER GW180

Ready-to-use filler for smoothing interior walls and ceilings

General information

This product data sheet replaces all its previous versions. The information, included in this technical card, represents our current knowledge and practical experience. This is general information only which shall not obligate the manufacturer to take any responsibility either for workmanship or for the manner of use. For there may be differences and specific execution conditions. The product shall be applied in accordance with required technical knowledge and OHS rules. Avoid contact with skin and protect eyes. In case of contact with eyes, rinse them up with a large quantity of clean water and consult a doctor. It shall be recommended to use gloves, safety goggles and protective clothing. All technical data is given for the temperature of 20 degrees Celsius. These temperatures apply to air, bed and embedded material. All technical data listed in this product specification has been determined under laboratory conditions.