

TECHNICAL DATA SHEET

GLADŹ RENOWACYJNA 930

Lime-cement finishing coat in the renovation system.



Areas of application

RENOVATION PLASTER 930 is a finishing coat in the KREISEL renovation plasters system, applied on the 921, possibly 922 plasters. The coat can be also applied as smooth finishing layer when renovating damaged facades. Product conforms to WTA guidelines

Properties

- Waterproof
- Frost-proof
- Vapor-permeable
- Hydrophobic
- Product conforms to WTA guidelines
- High adhesion
- Easy to process
- For wet-processing

Application procedure



Technical data

Item number	17073
Packaging	
Quantity per unit	25 kg/unit
Unit per pallet	48 unit/Pal.
Grain size	0-0,5 mm
Colour	Grey
Consumption	1,1 kg/m ² /mm
Water requirement	approx. 6,5 L/unit
Tensile adhesive strength	≥ 0,2 MPa
Chromium content	≤ 0,0002 %
Coating thickness	0-3 mm

GŁADŹ RENOWACYJNA 930

Lime-cement finishing coat in the renovation system.

Item number	17073
Drying time	24 h 48 h
Processing time	2 h

Material base

- Lime
- Mineral fillers
- Modifying additives
- Hydraulic binder

Application conditions

Apply at temperatures from +5 °C to +25 °C, these temperatures apply to air, bed and product. All substrates shall be bearing, compact, stable, even and clean

Surface

Before starting renovation works, it is advisable to carry out an accurate analysis of the substrate salinity and moisture state. The groundworks should be properly seasoned, which particularly refers to finishing coats executed on renovation plasters. In this case, the drying time should be 1 day per 1mm of plaster thickness.

Very absorbent groundwork: Moisten with water
Old plasters: moisten with water, and, if very absorbent, prime with GRUNTOLIT-SA 304

Preparation

Dry mixture must be kneaded with an appropriate amount of clean, cool water, mixing manually or mechanically using a stirrer for mortars. Time of mechanical mixing should be 2-3 minutes. After mixing the first batch of mortar, you must check its consistency, it should be semi-liquid. If necessary, correct the amount of added water. Note down the particular proportion of mixing with water so that next batches of the mortar will be prepared in the same way. Do not mix the hardened grouting mixture again.

Application procedure

After mixing, apply the mortar maintaining a 3mm layer, and smoothen out with a stainless steel long float Perform final smoothing (with felt or sponge) after the layer has begun to set (2 hours in optimal conditions) If the application of several layers is required, apply successive layers maintaining the wet-on-wet principle.

Instructions

All works carried out outside must be performed in rainless weather, when insolation is not too high and wind is weak. If it is necessary to carry out works in unfavourable conditions, use appropriate shields, reducing an impact of weather factors. Plastered rooms must be ventilated, however it is necessary to prevent draughts and prevent the mortar from drying up too quickly as a result of sunlight or heating. Always use the product at the temperature ranging from +5 °C to +25 °C. In the hardening time, maintain the temperature of min. +5 °C. Proceed to further finishing works after the finishing coat has dried up: after min. 7 days. This time can be extended when finishing works are carried out at low temperatures or high ambient humidity.

Storage

minimum 9 months.

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

GŁADŹ RENOWACYJNA 930

Lime-cement finishing coat in the renovation system.

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 listed in this product specification has been determined under laboratory conditions.