



RENOVATION RENDERING 910

Rendering coat in the KREISEL renovation plasters system

Areas of application:

RENOVATION RENDERING 910 is intended for preparing the groundwork in the renovation

plasters system, in areas exposed to the effect of salt and humidity.

Product conforms to WTA guidelines

Properties:

· Vapor-permeable

- · Waterproof
- Frost-proof
- · High adhesion to humid groundworks with high salt content.
- · Product conforms to WTA guidelines
- · High mechanic durability

Application procedure:













Technical data	
Item no.	17074
Packaging type	
Quantity per unit	30 kg
Unit per pallet	42 Pcs/pallet
Colour	Grey
Granulation	0 - 2 mm
Consumption	6 kg/m²
Application time	approx. 2 hours
Compressive strength (28 d)	≥ 6 MPa
Layer thickness	≤ 5 mm
Soluble chromium VI content	≤ 0.0002 %
Amount of water required	approx. 4.5 l/bag
Mortar class	CS IV (> 6 MPa)
Adhesion to (Concrete)	≥ 0.45 MPa

The product conforms to: • EN 998-1

Material base:

- · Hydrated lime
- · Portland cement
- Mineral fillers
- · Modifying additives

Surface:

Before starting renovation works, it is advisable to carry out an accurate analysis of the substrate salinity and moisture state.

Substrates should be free from dust, soot, grease, lubricants, anti-adhesive agents, paints, excess mortar etc.

Symptoms of biological aggression (fungi, mildew) must be removed using SEPTOBUD 1008 preparation. Old, destroyed plasters with moisture signs, efflorescence must be removed up to the height of 1m above the damage area. All potential efflorescence on an uncovered wall must preliminarily be removed mechanically. All grouts dropping off in a wall must be removed to the depth of 2cm, and next they must be filled with TYNK RENOWACYJNY 920 (RENOVATION PLASTER).

When works are performed on a very absorbent substrate, it must be moistened with water preliminarily

Types of substrate:

Old plasters: Preferably remove up to 1m above damage zone.

Very absorbent groundwork: prime with GRUNTOLIT-SG 302, REMONT GRUNT 950 or IMPREGNATING LIQUID 900 (diluted 1: 2)

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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:	Apply the mortar in an even layer on approximately 50% of the surface, using a plastering unit or a plastering trowel, maintaining 5mm layer thickness.
Application conditions:	Apply at temperatures from +5 $^{\circ}$ C to +25 $^{\circ}$ C, these temperatures apply to air, bed and product. All substrates shall be bearing, compact, stable, even and clean
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 to 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.
Storage:	Up to 12 months from the date of manufacture, in dry places and in intact packaging
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.

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