



ZAPRAWA RENOWACYJNA DO SZTUKATERII 941

Mortar for stucco

Areas of application:

A dry mineral mortar based on lime-cement binder with the addition of trass. When mixed with water, it exhibits very high adhesion to mineral substrates and high plasticity. Once set, it is vapor-permeable and hydrophobic.

A mortar designed for rough manual application and repair of architectural elements such as stucco, cornices, and drawn profiles during the renovation of old buildings. The possibility of applying a single layer up to 50mm thick allows for optimal shaping and profiling of stucco elements.

Product conforms to WTA guidelines

Properties:

- Frost-resistant
- Waterproof
- Vapor-permeable
- Contains trass
- High porosity
- Water-repellent
- High adhesion to humid groundworks with high salt content.
- Product conforms to WTA guidelines

Application procedure:

Technical data	
Packaging type	
Quantity per unit	25 kg/unit
Unit per pallet	48 Pcs/pallet
Colour	White
Granulation	0 - 0.5 mm
Consumption	11 kg/m ² /cm
Application time	approx. 2 hours
Layer thickness	5 - 50 mm
Amount of water required	approx. 6.8 l/bag
Mortar class	CS II
Adhesion to (Concrete)	≥ 0.25 MPa

The product conforms to: • EN 998-1

Material base:

- Trass
- Hydrated lime
- Portland cement
- Mineral fillers
- Modifying supplements



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Surface:	<p>Before starting renovation works, it is advisable to carry out an accurate analysis of the substrate salinity and moisture state.</p> <p>Substrates should be free from dust, soot, grease, lubricants, anti-adhesive agents, paints, excess mortar etc</p> <p>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).</p> <p>When works are performed on a very absorbent substrate, it must be moistened with water preliminarily</p> <p>Reprofiling of stucco can begin no earlier than 3 days after the scratch coat has dried (in the case of medium and low salinity levels). When using BASE PLASTER 920, the appropriate curing time must be observed: 1 day for every 1mm of its layer, and the recommendations in the product's technical data sheet must be followed.</p>
Types of substrate:	<p>Old plasters: Preferably remove up to 1m above damage zone.</p> <p>Very absorbent groundwork: Moisten with water</p> <p>Poor-quality, flaking wall joints.: Prime with REMONT GRUNT 950 or IMPREGNATION LIQUID 900 (diluted 1:2).</p> <p>All groundwork types: Treat with OBRZUTKA 910 rendering coat</p>
Preparation:	<p>When mixing by hand, the mortar must be mixed for approx. 4-5 minutes.</p> <p>Always prepare next batches of the mortar in the same way because variable dosing of water may result in different colours. If there is a need to use a part of the packaging, the entire dry compound must be carefully stirred because components may have been separated during transport.</p> <p>Do not mix the hardened grouting mixture again.</p>
Application procedure:	<p>Reprofiling of stucco can begin no earlier than 3 days after the scratch coat has dried (in the case of medium and low salinity levels). When using BASE PLASTER 920, the appropriate curing time must be observed: 1 day for every 1mm of its layer, and the recommendations in the product's technical data sheet must be followed.</p> <p>Roughen/cross-scratch the connection point between the stucco and the wall or ceiling to a minimum depth of 4mm. Then, prepare the reinforcement using expansion anchors, quick-mount dowels, chemical anchors, galvanized wire, or traditionally with galvanized nails or linen string. Apply a bonding-contact layer using Renovation Scratch Coat 910.</p> <p>After the technological break for the full setting of the scratch coat, prepare a mortar with a thick consistency to prevent it from running off the wall or ceiling. Apply an initial profiling layer with a maximum thickness of 40mm. This process is repeated depending on the final height of the profiled shape of the detail, maintaining technological breaks of up to 48 hours between applications. The next layer is applied using the same product, 941 – Renovation Mortar for Stucco. If necessary, after the initial setting, the surface of the stucco or architectural detail can be smoothed using a small amount of water and a template.</p> <p>If necessary, to achieve a uniform structure, 906 Renovation Primer for Cracks can be applied to even out the texture. Alternatively, for a smooth surface, use 930 Renovation Putty. If needed, the surface can be painted with 092 Zol-Silicate Paint.</p>
Application conditions:	<p>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</p>
Instructions:	<p>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.</p>
Storage:	<p>Up to 12 months from the date of manufacture, in dry places and in intact packaging</p>



KREISEL®

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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.