

TECHNICAL DATA SHEET

KLEJ GIPSOWY 681

Machine-applied, light gypsum plaster



Areas of application

Adhesive intended for fixing gypsum decorative elements, tiles, stucco work to rigid non-deformable beds.

Properties

- Optimal binding time
- Easy to process
- High adhesion
- Universal
- Environmentally friendly

Application procedure



Technical data

Item number	34471
Packaging	
Quantity per unit	12 kg/unit
Unit per pallet	33 unit/Pal.
Grain size	0-0,5 mm
Colour	White
Consumption	5 kg/m ²
Water requirement	approx. 6 L/unit
Density	approx. 1 g/cm ³
Adhesive open time	10 min
Correction possibility	approx. 5 min
Processing time	30 min
Groutable	≥ 23 h

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Material base

- Alabaster
- Mineral fillers
- Modifying 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. Apply anti-corrosive coating on all metal elements that contact the adhesive.

Cement-lime plaster: Prime with GRUNTOLIT-W 301 or EXPERT 6

Gypsum plasters: Prime with GRUNTOLIT-SG 302 or EXPERT 5

Paint coats: Incompatible

Concrete, reinforced concrete: Prime with CONTACT GRUNT 307

Bricks and ceramic CMUs: Prime with GRUNTOLIT-W 301 or EXPERT 6

Autoclaved aerated concrete elements: Prime with GRUNTOLIT-SG 302 or EXPERT 5

Silicate blocks: Prime with GRUNTOLIT-W 301 or EXPERT 6

Preparation

Pour the dry mix gradually to a container with a sufficient amount of clean, cool water. Mix manually or using a low-speed mixer to produce a homogeneous mass without lumps. Leave to mature for 5 minutes and mix again. The mass should be thick enough not to slide from a trowel when set at an angle. If necessary, depending on the conditions, slightly adjust the amount of water added. Do not mix the hardened grouting mixture again.

Application procedure

Apply the plaster in 8 mm layers and immediately spread and level with an H trowel. After initial leveling, use a trapezoid trowel to thoroughly level the layer.

Instructions

Ventilate the room after completing all works

Storage

Up to 6 months from the date of manufacture, in dry areas and in non-damaged factory 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. All technical data listed in this product specification has been determined under laboratory conditions.