



GYPSUM ADHESIVE 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 grip
 - Universal
 - Environmentally friendly

Application procedure:



Technical data	
Item no.	34471
Packaging type	
Quantity per unit	12 kg
Unit per pallet	33 Pcs/pallet
Colour	White
Density	approx. 1 g/cm ³
Granulation	0 - 0.5 mm
Consumption	5 kg/m ²
Application time	approx. 30 min
Layer thickness	1 - 10 mm
Amount of water required	approx. 6.3 l/unit
Groutable	after 24 hours
Correction possibility	approx. 5 min
Adhesive open time	10 min

The product conforms to: • EN 14496

- Material base:**
- Mineral fillers
 - Modifying supplements
 - Structural gypsum

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.

Types of substrate:

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.



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