

Technical 12.01.2015

Plasterboards plaster

Use:

Gypsum-based mortar for indoors application on plasterboards. For finished surfaces, ready for painting. Product does not apply on wood, plastic, metal, etc.



Characteristics:

- High resistance
- Smooth surface
- Stable color, white
- Easy processing

Technical data:

Item No.:	GLET FIX
Material foundation:	Gypsum, mineral aggregates, polymers, plasticizers
Quality standard:	SR EN 13279-1 / 2009
Time before hardening:	Min. 20 minutes
Heat resistance:	0,03 m ² *K / W
Compressive strength:	Min. 2 N / mm ²
Tensile strength:	Min. 1 N / mm ²
Adherence to base:	Min. 0,1 N / mm ²
Granularity:	Max. 0,15 mm
Reaction to fire:	Class A1
Bucket time:	Min. 60 minutes
Air/substrate temperature when placing:	Min. +5°C max. +30°C
Consumption:	Approx. 0,5 kg / m ²
Packaging:	Paper bag resistant to humidity
Delivery:	20 kg
Storage / Validity:	12 months from date of fabrication on the packaging, according to Directive 1907/2006/EC and GR 932/2004, at 20°C and 65% relative humidity. Store in dry spaces on wooden pallets.

Technical data and those related to consumption are determined in standard conditions.

There may be differences depending on conditions of applications.

Base:

Product is applied on clean plasterboards, free of grease, dust or other materials than can form a separator layer. To even the absorption, surface is treated with ADEPLAST® Acrylic Primer, product code ACAMX.

Processing:

Pour the material in water, 20 kg are mixed homogenously in approx. 14 – 15 liters of clean water, respectively 0,7 – 0,75 liters of clean water for 1 kg, with an electric mixer. Leave to rest about 10 minutes and then give a brief, vigorous mix one more time. Apply the resulted, homogenous, free of agglomerations material on the surface in a thin layer, with a stainless steel grouter. When applying multiple layers, drying time between layers is minimum 6 hours.

Under normal temperature and humidity conditions, respectively 20°C and 65%, surface can be polished after 24 hours since application. Under low temperatures and high air humidity, drying time increases.

Important:

- During application, hardening and drying, consideration must be given to additional measures for the protection of surfaces against fast dehydration, bad weather or frost;
- During application, avoid direct exposure of surfaces to sunlight;
- Comply with the information in the technical security sheet;
- This technical sheet replaces all previous versions. Information in this technical sheet represent our experience with this product up to this day. This technical sheet does not clear the user of the product from making his own decision and evaluation including by samples, regarding the appropriateness of using the product. SCHOMBURG / ADEPLAST products as well as their aggregate raw materials are continuously monitored in our own laboratories for consistent quality. Our advisory service is available for questions regarding product application and demonstrations. Comply with the information in the security technical sheet.