



Technical 12.02.2018

## MSF

### Super plastic mortar for plasterworks and repairs

#### Use:

Finishing mortar, CS II according to SR EN 998 - 1 / 2016. Plastic mortar for finishing plasterworks indoors and outdoors, before applying plasters or paintings. Depending on the absorption of the base, it is properly primed or moistened. Product does not apply on wood, plastic, metal, plasterboards.

#### Characteristics:

- Smooth surface
- High adherence
- Easy processing

#### Technical data:

Item No.:	MSF
Material foundation:	Cement, mineral aggregates, polymers, plasticizers
Class of mortar:	CS II according to EN 998 – 1 / 2016
Granularity:	0 – 1 mm
Bucket time:	Approx. 3 hours
Air/substrate temperature when placing:	Min. +5°C max. +30°C
Consumption:	Approx. 3- 4 kg / m <sup>2</sup>
Packaging:	Paper bag resistant to humidity
Delivery:	25 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 plasterwork surface matured for at least 28 days. Surface must be clean, resistant, dry, without cracks or fissures, free of grease, dusts, loose debris, salts or any other materials than can form a separator layer. Fragile portions and mortar residues must be cleaned.

**Processing:**

Surface to be finished is moistened with water. Material is applied on the mate wet base, without excess water. For 25 kg mix homogenously approx. 5 – 5,5 liters of clean water, preferably with an electric mixer. Leave to rest for approx. 5 to 10 minutes and then give a short, vigorous mix one more time. Mix a quantity of material that can be used within 3 hours. The WHITE FINISHING PLASTER mortar is applied on the base in 1 -2 mm layers, with the grouter. After the material starts to harden, it can be smoothened with a sponge or polystyrene, after the surface is lightly wetted. Hardening of the material is tested by touching the surface with the fingers. When the material no longer sticks to your fingers, it is hardened and can be smoothened to obtain an even surface. Maximum thickness of application: 2 mm.

Approx. 72 hours after application, depending on air temperature and humidity, surface can be further finished with ADEPLAST gypsum or cement-based plaster and / or paints from the ADEPLAST COLOR SYSTEM range.

**Important:**

- Consideration must be given to additional measures for the protection of surfaces against fast dehydration, bad weather or frost;
- **Avoid direct exposure of surfaces to sunlight during application;**
- 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.