

AMC 50 Cement splash

Use:

Cement mortar for priming and achieving an adhesion bridge on mineral bases, including ones with high absorption, autoclaved cellular concrete, concrete and other similar. Product is applied only on mineral bases. Product is not applied on wood, plastic, metal and plasterboard.



Characteristics:

- High adhesion
- Easy processing
- Application on mineral substrates, concrete, ACC, brick, etc.

Technical data:

Item No.:	AMC 50
Material foundation:	Cement, mineral aggregates, polymers, plasticizers
Mortar class:	CS IV according to SR EN 998 – 1 / 2011
Granularity:	0 – 4 mm
Bucket time:	About 2 hours
Reaction to fire:	Class A1
Air/substrate temperature when placing:	Minimum +5°C Maximum +30°C
Consumption:	About 3 - 5 kg / m ²
Packaging:	Moisture resistant paper bag
Delivery:	30 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 relative humidity. Store in dry places, 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:

The base must be resistant, clean, dry, without cracks or fissures, free of grease, dusts, loose debris, salts or other material than can form a separator layer. Remove all fragile portions and mortar debris. **When applying at high temperatures or on high absorption concrete, generous watering of the base is necessary.** Depending on the absorption, including one day prior to application. Glasses and windows are protected with foil.

Processing:

Mechanized application: For application, use standard plastering machines. Adjust the water quantity as necessary (0, 20 - 0, 22 liters / kg, 6 -7 liters / 30 kg) and prime the plastering machine with MTE 35 or MTI 25, as possible. Feed the plastering machine with AMC 50 and apply on the support in 2-3 mm layer, on the entire surface, without interrupting the mortar flow, to avoid material blockage on the hose. Surfaces are plastered the next day.

Manual application: For 30 kg of AMC 50, mix homogeneously approx. 6 -7 liters of clean water, preferably with an electric mixer. Allow to rest for 5 - 10 min. and then one more brief vigorous mix. Mix at once all quantity of material that can be applied in maximum 60 minutes. Mortar is applied on the wall using a trowel or ladle. Surfaces are plastered the next day.

Important:

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