

Fugenmasse MS

Non-shrink paste-like sealant, one-component compound.



PRODUCT PROPERTIES

- Non-ageing and weatherproof
- Good UV resistance
- Permanent elasticity
- Solvent, isocyanate, silicone free
- Ideal smoothing properties

TECHNICAL DATA

Chemical basis	1K- Hybrid sealant
Density	approx. 1,45 g/ml according to DIN 53479
Resistance to high and low temperatures	-40 °C - +90 °C
Allowed total deformation	25 %

APPLICATION INSTRUCTIONS

Preparation	Joint flanks must be free of any residue, which can reduce adhesiveness. Pretreat highly absorbent substrates with primer 150.
Substrate pre-treatment	All substrates must be stable, clean, dry, free of oils, greases and loose particles. For building joints, dimension the joints by backfilling closed-cell PE cords. The joint sizes must be carried out according to DIN 18540.
Application	Spray Fugenmasse MS evenly in the prepared joints. Before a skin has formed, smooth the surface with a soap solution or neutral, non-staining, aqueous smoothing agents. Wash off/remove any excess smoothing agent immediately. Test the compatibility of smoothing agents with adjacent structural areas prior to application.
Consumption	290 ml of sealant for approx. 12,4 m joint (5 x 5 mm) 290 ml of sealant for approx. 3,1 m joint (10 x 10 mm) Determine the precise material requirements by means of a trial coating on the

	object.
Information about the weather	There cannot be temperatures below + 5 °C or above +35 °C during application and drying. Do not apply in direct sunlight.
Drying time	Skin formation after approx. 10 minutes (23 °C, 75% RH) Full hardening approx. 2 mm/d; (23 °C, 50% RH) Dependent on temperature and relative humidity
	Reworking The grouting material must be fully hardened before reworking begins.
Cleaning of tools	In a fresh state with solvent naphtha. Already hardened material can only be removed mechanically.

STORAGE

Dry, cool, protected against sunlight. Shelf life in original sealed packaging of at least 12 months.

PACKAGING INFORMATION

Colour	White Cream Stonegray Naturegrey Antracit
Packaging unit	Cartridge approx. 290 ml Box 12 Cartridges

OTHER INFORMATION

Information on safety	The information provided in the current safety data sheet applies.
Transportation	Not a hazardous material
General information	The individual expansions of product can lead to cracks in the surface of joint coatings. This could result in a esthetic and not a technical fault.

alsecco GmbH
Kupferstraße 50
D-36208 Wildeck
Phone 03 69 22 / 88-0
Fax 03 69 22 / 88-330
Internet: www.alsecco.de

The above information is based on many years of experience and tests and is provided by us to the best of our knowledge. Such information applies in addition to our application guidelines. However, we cannot accept any responsibility for the correctness of our recommendations on account of wide variety of substrates and of on-site conditions and applications which are outside our control. Any recommendations provided by our employees and deviating from these documents must be given in writing. We reserve right to make any changes on account of technical progress or building regulations. Your technical advisor will be pleased to provide the relevant product data sheets.

