

SABA MS Floor SL

self-levelling sealant for floors

Description

SABA MS Floor SL (Self-Levelling) is a 1-component, permanently elastic, (air) moisture-curing, MS-polymer-based sealant for sealing connection joints in (liquid repellent) floors. SABA MS Floor SL is self-levelling and spread by oneself steady in the joint.

Field of application

SABA MS Floor SL is suitable for various applications in building construction, maintenance and renovation and civil engineering & environmental such as:

- sealing of joints with an inclination < 2%
- sealing of connection joints in floors and balconies
- sealing dilatation in concrete floors, cuts and transitions in (concrete) floors
- for garages, warehouses and production areas where the 'liquid repellent floor' requirement applies (Dutch Soil Protection Guidelines for Business Activities)
- sealing of traffic guides such as platforms and roundabouts

Advantages

- self-Levelling, no finishing needed
- resistant to road salts, weak acids and chemicals
- resistant against short loads off polluting (oil) products in combination with appropriate control measures
- high resistance to wear
- UV-stable, very resistant to ageing
- CE mark on the basis of EN 14188-2, class A & EN 15651-4, Type PW 25LM INT-EXT
- certificates: ISEGA (in connection with HACCP)



Method of use

For instructions for use and pre-treatment of the surface, see the relevant info sheets and pre-treatment tables at www.saba.nl

Technical data

Basis	MS-polymer, humidity-curing
Density (EN 542)	approx. 1.390 kg/dm ³
Solids content	approx. 100%
Skin time (23 °C, 50% RLV)	approx. 30 minutes
Cure rate (23 °C, 50% RLV)	approx. 3 mm/24 hour
Hardness Shore A (EN ISO 868)	approx. 30
Max. permissible deformation (ISO 11600)	approx. 25%
Modulus at 100% elongation (EN ISO 8339)	approx. 0,5 N/mm ²
Tensile strength (Fmax) (EN ISO 8339)	approx. 0,7 N/mm ²
Elongation at break (EN ISO 8339)	approx. 255 %
Working temperature	min. + 5 °C to max. + 35 °C
Storage temperature	min. + 5 °C to max. + 25 °C
Temperature resistance	min. - 40 °C to max. + 100 °C
Temperature subsoil	min. + 5 °C to max. + 35 °C

Order information

Packaging	sausage	
Contents	600 ml (contains 15 items)	
Colour	grey (RAL 7036)	black (RAL 9011)
Article no.	101029 AAN	101066 AAN
Shelf life	9 months (in unopened packaging)	

Other packaging and colours on request. The shelf life may vary for large packaging.

Safety recommendations

For more information about safety, see the relevant SABA Safety Data Sheet.



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