

Description

SABA MS Floor is a thixotropic, 1-component, permanently elastic, moisture-curing and air moisture-curing, MS-Polymer-based sealant for sealing connection joints in liquid-repellent floors.

Field of application

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

- sealing connection joints in floors and balconies
- sealing dilatations 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)
- connecting joints in workshops and garages, such as hydraulic lifts, base plates, bolt connections and feed-throughs
- connection joints in (polymer) concrete drains and sealing drains to each other
- sealing of traffic guides such as platforms and roundabouts

Advantages

- thixotropic
- 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.

Technical data

Basis	MS polymer, humidity-curing
Density (EN 542)	approx. 1.440 kg/m ³
Skin time (23 °C, 50% RLV)	approx. 15 minutes
Cure rate (23 °C, 50% RLV)	approx. 3 mm/24 hours
Hardness in Shore A (EN ISO 868)	approx. 25
Max. permissible deformation (ISO 11600)	approx. 25%
Modulus at 100% elongation (EN ISO 8339)	approx. 0,4 N/mm ²
Tensile strength (Fmax) (EN ISO 8339)	approx. 0,5 N/mm ²
Elongation at break (EN ISO 8339)	approx. 250%
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. + 90 °C
Temperature subsoil	min. + 5 °C to max. + 35 °C

Order information

Packaging	sausage	
Contents	600 ml (contains 15 items)	
Colour	grey (similar to RAL 7036)	black (similar to RAL 9011)
Article no.	100805 AAN	100510 AAN
Shelf life	12 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.



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Our recommendations and instructions for use are based on the present status of know-how and technique. Clients and users should evaluate our products by themselves, with regard to utilization and requirements of their own choice. We shall take no responsibility in case our products are not being used subject to our recommendations and/or instructions for use. Furthermore, General Terms and Conditions of SABA Dinxperlo BV, will apply to our recommendations, instructions for use and the delivery of our products.