

Sabatack 720

sealing and bonding

Description

Sabatack 720 is a 1-component, elastic, humidity-curing, MS polymer-based sealant and adhesive. Its primary use is to seal seams, overlaps and joints. Its secondary use is bonding, for which it is easy to apply. Sabatack 720 has a medium viscosity and a low modulus of elasticity.

Field of application

Industrial and hand-made vehicle and coachwork construction, marine, ventilation and air conditioning, electro-technology, equipment assembly, metal and tin processing, plastics technology, civil & environmental engineering and building & construction. Used to seal seams, overlaps, joints and cracks. Also for the elastic bonding of frames, profiles, plates etc. Suitable for interior and exterior use. Fast sealing directly before painting.

Advantages

- UV-stable, high temperature resistance
- can be painted wet-on-wet, hardly any shrinkage
- no blistering, almost odourless
- free of solvents, isocyanates and silicones
- good adhesion without primer, fast drying
- certificates: Wheelmark (164.106/1121/WCL MED0327)



Method of use

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

Technical data

Basis	MS Polymer, humidity-curing
Density (EN 542)	approx. 1.550 kg/m ³
Solids content	approx. 100%
Skin time (23 °C, 50% RLV)	approx. 12 minutes
Open time (23 °C, 50% RLV)	approx. 14 minutes
Tack free (23 °C, 50% RLV)	after approx. 4 hours
Cure rate (23 °C, 50% RLV)	approx. 3 mm/24 hrs
Hardness Shore A (EN ISO 868)	approx. 50
Volume alteration (EN ISO 10563)	< 5%
Modulus at 100% (ISO 37/DIN 53504)	approx. 1.1 N/mm ²
Tensile strength (ISO 37/DIN 53504)	approx. 2.2 N/mm ²
Elongation at break (ISO 37/DIN 53504)	approx. 300%
Shear strength (ISO 4587)	approx. 1.6 N/mm ²
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
Short temperature resistance	max. +180 °C (30 minutes)

Order information

Packaging	cartridge	sausage				
Contents	290 ml (contains 24 items)	600 ml (contains 15 items)				
Colour	white (similar to RAL 9003)	grey (similar to RAL 7004)	black (similar to RAL 9011)	white (similar to RAL 9003)	grey (similar to RAL 7004)	black (similar to RAL 9011)
Article no.	100990 ACC	101004 ACC	101005 ACC	100990 AAN	101004 AAN	101005 AAN
Shelf life	18 months (in unopened packaging)			15 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.