



Seal One HM

SABA, a strong bond

Description

SABA Seal One HM is a one component sealant with low module. SABA Seal One HM is especially suitable for sealing teak ship decks

Solvent based adhesives

Special properties

- Excellent aging resistance
- No bubble formation during polymerisation
- Less formation of hollow seams
- Easy to sand due to harder rubber

MSP sealants

Method of use

Treat the sides of the joints with SABA Primer Marine

Water based adhesives

Apply separation tape to the bottom of the joints to prevent three-point adherence

Silicone sealants

Apply SABA Seal One HM with hand gun or air pressure gun

Detailed application instructions are given in system descriptions SBS -1 and SBS -5

Foam coatings

Technical data

Hotmelts

Basis	: silane modified polymers
Consistence	: pasty
Density	: approx. 1310 kg/m ³
Solids content	: approx. 98%
Skin time	: approx. 20 minutes at 23 °C / 75% rh
Tack-free after	: approx. 3 hours
Curing rate	: approx. 3 mm/24 hrs at 23 °C / 75% rh
Volume alteration (DIN 52451)	: < -5%
Hardness Shore A (DIN 53505)	: 35
Module at 100% (DIN53504)	: 0.41 N/mm ²
Tensile strength (DIN53504)	: 2.06 N/mm ²
Elongation at break	: approx. 1050 %
Work temperature	: minimum +5 °C
Storage temperature	: minimum +5 °C, maximum 30 °C
Temperature resistance	: approx. from -30 °C up to +80 °C
Shelf life	: 15 months in unopened packing

Epoxy products

PU products

Polysulfide products

Primers

Cleaning agents

Order information

Packing	cartridge	aluminium foil bag	Tin
Content	290 ml	600 ml	17.5 litre

Colour	black RAL 7021
Article No.	100649

Safety recommendations

See the corresponding material safety data sheet



SABA Dinxperlo BV

Industriestraat 3, NL-7091 DC Dinxperlo, PO Box 3, NL-7090 AA Dinxperlo, the Netherlands, Tel +31 (0) 315 658999, Fax +31 (0) 315 653207, E-mail info@saba.nl, Internet www.saba.nl.

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