



# Product Data Sheet

# Sabacaulk

## deckcaulk

### Description

Sabacaulk is a sealant, 1-component, elastic, humidity-curing, MS polymer-based for sealing joints in teak decks.

### Field of application

Marine.

### Advantages

- sandable after 1 to 2 days (at 23°C / 75 % RH)
- perfect flow
- no blistering
- durable elastic
- hardly and shrinkage
- resistant to (sea)water and weather influences
- excellent aging resistance
- odourless
- free from solvents, isocyanates and silicones
- Certificates: UV-stable, tested by the Polymer Institute

### Method of use

For application and pre-treatment please read the corresponding info sheets and pre-treatment tables on [www.saba.nl](http://www.saba.nl)

### Technical data

<b>Basis</b>	MS polymer, humidity-curing
<b>Density</b> (EN 542)	approx. 1.397 kg/m <sup>3</sup>
<b>Solids content</b>	approx. 100 %
<b>Skin time</b> (23 °C, 75% RH)	approx. 10 minutes
<b>Open time</b> (23 °C, 75 % RH)	approx. 15 minutes
<b>Tack free</b> (23 °C, 75% RH)	after approx. 24 hours
<b>Cure rate</b> (23 °C, 75% RH)	approx. 3 mm/24 hrs
<b>Hardness Shore A</b> (EN ISO 868)	approx. 38
<b>Volume alteration</b> (DIN 52451)	< 5 %
<b>Max. allowable movement</b> (ISO 868)	approx. 25%
<b>Modulus at 100 %</b> (ISO 37 / DIN 53504)	approx. 0,4 N/mm <sup>2</sup>
<b>Tensile strength</b> (ISO 37 / DIN 53504)	approx. 1,1 N/mm <sup>2</sup>
<b>Elongation at break</b> (ISO 37 / DIN 53504)	approx. 546 %
<b>Work temperature</b>	+ 5 °C to + 35 °C
<b>Storage temperature</b>	+ 5 °C to + 25 °C
<b>Temperature resistance</b>	- 30 °C to + 100 °C

### Order information

<b>Packing</b>	cartridge	sausage
<b>Content</b>	290 ml (content 24 pieces)	600 ml (content 15 pieces)
<b>Colour</b>	black (similar to RAL 7021)	black (similar to RAL 7021)
<b>Article No.</b>	100792 AAI	100792 AAL
<b>Shelf life</b>	15 months (in unopened packaging)	12 months (in unopened packaging)

*Other packing and colours on request. On large packing the shelf life can be different.*

### Safety recommendations

For more information concerning safety please read the corresponding SABA safety data sheet.

SABA Dinxperlo BV

Industriestraat 3 NL-7091 DC Dinxperlo PO Box 3 NL-7090 AA Dinxperlo T+31 (0) 315 658999 F+31 (0) 315 653989 E [info@saba.nl](mailto:info@saba.nl) [www.saba.nl](http://www.saba.nl)

*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.*