

WAKOL MS 425 Decking Sealant, black

Technical Information

Area of application

One-component, black-coloured, elastic sealant for

- Grouting wooden decking such as teak, pitch pine, oak, sipo
- Grouting plastic decking

indoors and outdoors.

Special properties



1)



2)

- Meets the requirements of the International Maritime Organisation (IMO)
- High elasticity
- moisture-curing
- Very good resistance to weathering and ageing

1) Laying materials containing methoxysilane

2) Solvent-free according to definition of the German Adhesives Association and TRGS 610

Technical data

Raw material base:	Silane-modified polymer
Cleaning agent:	with suitable tubular bag tip
Open time:	15 - 20 minutes
Application method:	with suitable tubular bag injection
Hardening time:	up to 2,5 mm thickness in 24 hours up to 3,5 mm thickness in 48 hours
Temperature resistance after curing:	-40° C to +90° C
Storage temperature:	between +5 °C and +25 °C, keep away from heat
Storage time:	12 months at room temperature

Subfloors

Replace defective timbers and sand the joint edges during renovations. The joints must be free of dirt, dust, grease and oil as well as old sealants. We recommend inserting a joint tape to avoid three-sided adhesion.

For woods with a high oil and resin content, we recommend pretreating the joint edges with WAKOL L 1806 Adhesion Promoter to create an optimum bond, for details see technical information.

Usage

The product is applied using a standard tubular bag press. Insert the tubular bag and nozzle, cut the nozzle tip according to the joint width and fill WAKOL MS 425 Decking Sealant, black into the joints with a slight excess. Then smooth with a spatula. Sanding is carried out after 2 days in the running direction of the joints (grit 80 - 120).

Care and cleaning agents must be tested for compatibility in advance. We recommend cleaning the deck with seawater and a brush. We recommend cleaning the deck with seawater and a brush.

Important

WAKOL MS 425 Decking Sealant, black cannot be processed at temperatures below +5 °C or above +30 °C.

During the work and until WAKOL MS 425 Decking Sealant, black has completely cured, make sure that the deck to be installed is not exposed to direct sunlight. The temperature should be constant during the application. Compatibility with adjacent materials, coating materials, etc. must be checked in advance.

WAKOL MS 425 Decking Sealant, black is not suitable for use on plastic deckings made of polyethylene or polypropylene.

All information is based on approx. 20 °C and 50 % relative air humidity. Warm up all laying materials in due time in heated room.

We guarantee the uniform high quality of our products. All data is based on tests and many years of practical experience and refers to standardised conditions. The variety of materials used and the different construction site conditions, which lie beyond our control, preclude any claims based on this data. We therefore recommend making sufficient trials. Accompanying flooring manufacturer's instructions and the currently applicable codes must be observed. We gladly provide technical advice.

The product data sheets can be found in their latest version at www.wakol.com.

This Technical Information of 05.04.2023 supersedes all previous versions.