

Description

One-component, overpaintable, permanently elastic sealing and bonding polyurethane mastic.

Features & Benefits

- strong adhesion to most of constructional materials (steel, galvanized steel, alu, wood, ceramics, plastic etc.)
- resistant to atmospheric influences and temperature
- strong and elastic bonding
- quick drying
- overpaintable with almost any paint.

Substrate preparation

The substrates must be clean, even, dry, free of dust, oil, grease and any contaminants that could harm bonding. All traces of poorly adherent paints or coatings should be systematically removed beforehand.

Technical data

Specific gravity:	ca 1,15 g/ml
Sagging:	none
Application temperature:	5 to 35 °C / 41 to 95 °F
Skin formation time at 23 °C and 50 % HR	Approx. 60 min
Cure time at 23 °C and 50 % HR	4 mm/24 h
Tear strength (DIN 53515)	Approx. 10 N/mm
Temperature resistance	-40 to +90 °C / -40 to 194 °F
Resistance to dilute acids and bases	Average
UV resistance	Good
Compatibility with paints	Water based : yes; Solvent based: test beforehand
Specific data	Modulus at 100 % (ISO 37) : approx. 0.5 MPa Modulus at break (ISO 37) : approx. 1.4 MPa Elongation at break (ISO 37) : > 600 %

Prod. Nr.	Description	Volume	Packaging Box
5030-A	Grey	310 ml	12
5030-B	Black	310 ml	12
5030-C	White	310 ml	12

Shelf life

Min. 12 months from the production date under normal storage conditions.

Additional Information

FOR PROFESSIONAL USE ONLY!

Always read the instructions.

IMPORTANT: This product contains hazardous substances at work so it is necessary to always use/wear appropriate protective equipment. For further instructions, check the label on the product and safety data sheet. A person who uses the product for any purpose other than recommended in this technical data sheet, acts at his own risk. It is the user's responsibility to take all necessary steps to fulfil the local legislation.

Materials described are designed for application by professional, trained personnel using proper equipment and are not intended for sale to the general public.

Information and methods described are based on the best information and practices known to us and serve merely as guidelines for optimal use, without liability to performance, results or fitness for any intended use. We do not accept any responsibility for the behaviour of the product or damage arising from the use of the product. Before using the product, the user must check if this is the latest version.

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