



PREP M

SILYL MODIFIED POLYMER

KEY BENEFITS

- One step surface pre-treatment
- Fast drying
- Easy to use

PRODUCT DESCRIPTION

Bostik Prep M is a one-step pre-treatment designed to improve the adhesion of most Bostik elastic bonding products on closed surface substrates.

APPLICATIONS

- Pre-treatment of aluminium, steel, copper and brass, powder-coated and lacquered metals
- Pre-treatment of polyester (GRP) substrates, ABS, PVC and other plastics/composites

METHOD OF USE

Substrates should be clean, dry, dust and grease-free. Prep M container should be kept closed until the moment of use. Do not use Prep M directly from the original container but pour as much Prep M into a clean glass or metal container as can be used within 30 minutes and immediately close the original container firmly. Do not return unused material to the original container. If necessary e.g. if heavily contaminated, substrates may first be cleaned with Cleaner I or Cleaner 14, allow cleaners to dry for 5 minutes before application of Prep M.

Prep M should not be applied in thick layer or multiple layers. Apply using a clean, colourless lint free cloth dampened with Prep M and wipe the bonding surface. Allow to dry for at least 5 minutes before applying adhesive or sealant. Best results are obtained when the bonding/sealing is realised within 6 hours after application. Avoid contact with the cleaned, pre-treated surface, as this can lead to poor adhesion.

(Note: Prep M should not be applied to areas that require painting. If painting after sealant application is required, mask the area before application of Prep M. Prep M residue can be removed from substrates with Cleaner I or Cleaner 14.)

TECHNICAL DATA

Basic Material		Silyl Modified Polymer (SMP)
Specific Gravity	[g/ml]	ca. 0.8
Colour		Transparent
Physical Form		Low viscous liquid
Dry Content	[%]	ca. 8
Drying Time	[min]	ca. 5
20°C/50% R.H.		
Flash Point	[°C]	ca. 9
Application Temperature	[°C]	+5 to +30

PACKAGING DESCRIPTION

500ml can

STORAGE STABILITY

Prep M can be stored for up to 12 months in the unopened container in a dry area at temperatures between +5°C and +30°C. Once opened, Prep M can be used for a maximum of 2 weeks (container should be firmly closed when not in use).

FURTHER INFORMATION

The following publication is available on request:
- Material Safety Data Sheets (MSDS).

DISCLAIMER

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