

MP335C

A mixture of reactive polymer components in an organic solvent system

Application

- Enhance the adhesion of PVC, neoprene, aluminium, and ferrous metals

Key Properties

- Fast drying
- Economical
- Cohesive bond failure in many circumstances
- Easy to use

Description

- One-part system

Typical Properties

Flash Point	- 2°C
Solids content	5-10 %
Density	0.87 – 0.91
Appearance	Amber/brown solution

Processing

A properly prepared substrate is essential to achieve consistent bond performance. A suitable solvent or cleaning agent prior to the application of the primer should remove all oil, grease, and other soluble material. Rust or scale or other loose debris should also be removed by mechanical or chemical methods. Grit blasting, mechanical abrasion, or chemical etching will aid the adhesion of the primer to the substrate, and will significantly increase bond strength. MP335C can be applied by; dipping, brushing, or spraying. Spraying may involve the dilution of the material with butanone.

MP335C has been formulated to provide optimum bond strength with one coat.

Thick primer layers generally result in lower bond strength.

Contact: Technical Support on 01793 823741 or support@robnor.co.uk for details.

In Summary

- 1 Degrease
- 2 Abrade (for best results)
- 3 Degrease
- 4 Apply primer
- 5 Allow primer to dry to just tacky (approx. 40 - 90 minutes @ RT)
- 6 Cast PU and cure
- 7 Post cure for optimum results

Approvals

RoHS compliant	Yes
UL94-V0	No
REACH (SVHC concentration)	Refer to SDS

Availability

Available through distribution www.resins-online.com and sales@robnor.co.uk

Part Number

MP335C/NC/115	
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Storage and Shelf Life

Store in cool dry conditions between 10 and 25°C. Shelf life is a minimum of 12 months in original sealed containers. Some separation may occur on prolonged storage. If this occurs shake or stir container until separation has dissolved. Immediately seal container when not in use.

Health and Safety

MP335C is HIGHLY FLAMMABLE, do not eat, smoke, or weld in the immediately vicinity of the material.
Use in well ventilated areas only.

Refer to Robnor MP335C Health & Safety data sheet for details.

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The results and information above does not constitute a specification and is given in good faith and without warranty. The information is derived from test/or extrapolations believed to be reliable and is quoted for guidance only. The product is offered for evaluation on the understanding the customer satisfies himself that the product is suitable for the intended application by proper evaluation and testing.

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