

Primer Silcoset Silicone primer resin based

Introduction

Silcoset® Primer is a complex solvent solution of a silicone resin based primer specially developed for use with ACC 1 and 2-part condensation / moisture curing RTV silicone sealants and rubbers. It is recommended for improved adhesion to most metals, glass, plastics and composites.

Silcoset® Primer contains a pink dye that aids application of uniform thin coatings. For all new applications, it is recommended that customers carry out small-scale tests to determine the suitability of the primer and the strength of bond produced.

Key Features

- For use with Silcoset 1 & 2 Part RTV's
- Provides good resistance to water immersion
- Adhesion to most metals, glass & plastics
- Pink fluorescent dye for easy inspection

Use and Cure Information

Note:

This primer contains solvents which are classified as hazardous under current regulations. Users should read the Safety Data Sheets for this product carefully before use.

Surfaces to be bonded should be dry and free from grease, oil, dust and release agents. Non-porous substrates, including that of silicone rubber, should be solvent degreased prior to application. The primer should be applied with a lint-free cloth or paintbrush and allowed to dry thoroughly at room temperature for a minimum time equal to the tack free time given in this document, before applying the sealant. Drying should be carried out in a well-ventilated area. Do not leave longer than 2 hours. The drying/curing time is dependent on the ambient temperature and humidity.

Heat should not be applied to accelerate the drying cycle. Over-application of the primer will result in poor adhesion. As a guide, one litre of Primer should be sufficient for approximately 15m².

Health and Safety:

Safety Data Sheets are available on request.

Packaging:

ACC Primers are available in a variety packaging and sizes. Please contact our sales department for more information.

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Property	Test Method	Value
After 7 days cure at 23°+/-2°C and 60+/-5% humidity		
Appearance		Liquid
Colour		Pink
Flash Point °C	BS 2000-34	-12 °C
Odour		Solvents
SG	BS ISO 2781	0.86
Tack Free Time mins		15 mins
Viscosity A-Part mPas	Brookfield	4 mPas
Storage		
Max storage temperature °C		25 °C
Min storage temperature °C		5 °C
Shelf life		12 mths

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