

TECHNICAL INFORMATION

Didicated primer for one component modified silicon (LM)

『1液変成シリコーンLM専用プライマー』

●Application : Improves sealing material adhesion when applied to adherends.

●General quality

Component	acrylic silicone resin
Appearance	Clear and colorless liquid
Solvent	Ethyl acetate、Butyl acetate、Methanol
Viscosity (s) ^{※1}	15
Nonvolatile content(%) ^{※2}	28.3
Effective date	20 months after production
Applicability	SR seal S70、NB50、H100
Applicable adherend	Ceramic siding, Metal siding, Aluminum, etc.
Capacity	100g、150g (can)

※1 Ford Cup No.4 at 20°C

※2 105°C × 3 hours later

●Adhesion performance (Evaluation by peeling using SR seal S70)

Adherend		Judgment	Failure mode ^{※3}
Porous	Ceramic siding	○	CF100
	Mortor	○	CF100
	ALC	○	CF100
	Slate	○	CF100
Metal painted surface ^{※4}	Metal siding	○	CF100
	Coating sash	○	CF100
	Fluorine coating steel plate	○	CF100
	Aluminum A1050P	○	CF100
Plastics ^{※4}	PVC sash	○	CF100

Judgment ○: Applicable

※3 Failure mode CF: Cohesion failure of SR seal S70

※4 By a maker of the substrates, there is a difference in durability adhesive.

※Please also observe the following precautions when handling [Primer].

Inflammable liquid. May cause organic solvent poisoning.

1. Do not use the product in a place where fire or static electricity is generated.
2. Provide local exhaust ventilation and adequate ventilation in the work area where the product is handled.
3. Be careful not to spill when taking the product in and out of the container.
4. If you feel unwell from inhaling vapors or fumes, rest in a place with clean air and seek medical attention if necessary.
5. Close the lid of the container completely after use.
6. In case of fire, use carbon dioxide, foam or powder extinguisher.

※ Please read the Safety Data Sheet (SDS) before use.

※The information and data contained in this catalogue are based on result of tests carefully conducted by our company. However, the performance and the properties of the product may differ according to materials and application conditions. Carefully consider and check the above before use. The product descriptions contained in this catalogue are subject to change without notice.