

XIAMETER[®] RSN-3387 Resin

Silicone polymer

FEATURES

- No excessive cleaning required before finishing moulded parts
- Excellent mould coverage (good wetting and spreading)
- Heat stable
- No buildup on moulds
- No solvent: high flash point

APPLICATIONS

XIAMETER[®] RSN-3387 Resin has been specially formulated as a semipermanent release agent in a wide range of applications, including:

- Polyurethane Release: particularly polyester type, polyurethane shoe soles.
- Microcellular automotive parts and furniture (integral skin).
- Automotive parts: bumpers, crashpads, dashboards.

TYPICAL PROPERTIES

Specification Writers: These values are not intended for use in preparing specifications. Please contact your local XIAMETER[®] sales representative prior to writing specifications on this product.

CTM ¹	Test	Unit	Value
0862	Active material content	%w/w	100
0176	Appearance (visual)		Clear colourless liquid
0004	Viscosity at 25°C	mm ² /s	140
0006	Flash point - closed cup	°C	>250
	Diluents		Aliphatic, aromatic, chlorinated hydrocarbons

¹CTM: Corporate Test Method, copies of CTMs are available on request.

HOW TO USE

XIAMETER RSN-3387 Resin (1 part w/w) is normally diluted with a solvent (10 parts w/w) before application by spraying or brushing on the mould. Suitable solvents include most aliphatic, aromatic or chlorinated hydrocarbons. Users are recommended to determine optimum concentration and application method on a small test sample before use in production.

PRODUCT SAFETY INFORMATION

PRODUCT SAFETY INFORMATION REQUIRED FOR SAFE USE IS NOT INCLUDED IN THIS DOCUMENT. BEFORE HANDLING, READ PRODUCT AND MATERIAL SAFETY DATA SHEETS AND CONTAINER LABELS FOR SAFE USE, PHYSICAL,

ENVIRONMENTAL, AND HEALTH HAZARD INFORMATION. THE MATERIAL SAFETY DATA SHEET IS AVAILABLE ON THE XIAMETER[®] WEB SITE AT WWW.XIAMETER.COM.

STORAGE

Product should be stored at or below 35°C in original, unopened containers. The most up-to-date shelf life information can be found on the XIAMETER Web site in the Product Detail page under Sales Specification.

LIMITATIONS

This product is neither tested nor represented as suitable for medical or pharmaceutical uses. Not intended for human injection. Not intended for food use.

**LIMITED WARRANTY
INFORMATION –
PLEASE READ
CAREFULLY**

The information contained herein is offered in good faith and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, this information should not be used in substitution for customer's tests to ensure that our products are safe, effective, and fully satisfactory for the intended end use. Suggestions of use shall not be taken as inducements to infringe any patent.

Dow Corning's sole warranty is that our products will meet the sales specifications in effect at the time of shipment.

Your exclusive remedy for breach of such warranty is limited to refund of purchase price or replacement of any product shown to be other than as warranted.

**DOW CORNING
SPECIFICALLY DISCLAIMS
ANY OTHER EXPRESS OR
IMPLIED WARRANTY OF
FITNESS FOR A
PARTICULAR PURPOSE OR
MERCHANTABILITY.**

**DOW CORNING DISCLAIMS
LIABILITY FOR ANY
INCIDENTAL OR
CONSEQUENTIAL
DAMAGES.**