

Gabriel Performance Products LLC

Technical Data Sheet VersaCure RAC 9947 Modified Aliphatic Amine Curing Agent

Description

VersaCure RAC 9947 is a modified aliphatic amine curing agent.

Applications

- Adhesives and Grouts
- Gel Coatings
- Potting, Casting and Encapsulation

Advantages

- Fast cure rates
- Cures at low temperatures

Typical Properties

PROPERTY	UNIT	RANGE
Appearance	Visual	Amber to Brown Liquid
Color	Gardner	Max 6
Viscosity @ 25° C	cPs	1200 - 3500
Amine Value	mg KOH/g	420 - 480
AHEW		~90
Mix Ratio with RAR 928	phr	~50
Gel Time (100g mass @ 25°C)	Minutes	~8

Storage and Handling

VersaCure RAC 9947 should be stored in its original packaging under dry conditions to protect the material from humidity and excessive heat. Under these conditions, it will have a shelf life of at least 2 years. Please refer to the SDS of VersaCure RAC 9947 for detailed handling and safety instructions.

Disclaimer:

The properties listed above are typical values and should not be taken as product or sales specifications. All recommendations for use of our products, whether given by us in writing, verbally, or to be implied from the results of tests carried out by us are based on the current state of our knowledge. Although the information contained in this sheet is accurate to the best of our knowledge, no liability can be accepted in respect of such information and no warranty or conditions are intended in respect of the product described as the conditions of applications are beyond our control. We do not guarantee performance in the end application. The responsibility of testing the product lies with the user.