

WAX SOLUTION 9872

DESCRIPTION

WAX SOLUTION 9872 is a 5 % Paraffin wax solution in styrene.

Even fully cured resin can retain a tacky surface due to air inhibition. Surface cure may be improved by incorporating a paraffin wax into the resin used as topcoat once the laminate has hardened.

Recommended dosage in gelcoat to obtain topcoat quality: 3 % WAX SOLUTION 9872

Recommended dosage in polyester and vinyl ester resins: 2% WAX SOLUTION 9872

TYPICAL PROPERTIES

Properties	Unit	Value	Test method
Density	g/cm ³	0.89-0.92	ISO 2811-2001
Flash point	°C	32	ASTM D 3278-95
Storage stability from date of manufacture	months	12	G180

Wax may crystallize at lower temperatures hence the solution should be kept at room temperature before use.

STORAGE

To ensure maximum stability and maintain optimum resin properties, resins should be stored in closed containers at temperatures below 24°C/75°F and away from heat ignition sources and sunlight. Resin should be warmed to at least 18°C/65°F prior to use in order to assure proper curing and handling. All storage areas and containers should conform to local fire and building codes. Copper or copper containing alloys should be avoided as containers. Store separate from oxidizing materials, peroxides and metal salts. Keep containers closed when not in use. Inventory levels should be kept to a reasonable minimum with first-in, first-out stock rotation.

Additional information on handling and storing unsaturated polyesters is available in Reichhold's application bulletin "Bulk Storage and Handling of Unsaturated Polyester Resins." For information on other Reichhold resins or initiators, contact your sales representative or authorized Reichhold distributor.

SAFETY

READ AND UNDERSTAND THE MATERIAL SAFETY DATA SHEET BEFORE WORKING WITH THIS PRODUCT

Obtain a copy of the material safety data sheet on this product prior to use. Material safety data sheets are available from your Reichhold sales representative. Such information should be requested from suppliers of all products and understood prior to working with their materials.

The information herein is general information designed to assist customers in determining whether our products are suitable for their applications. Our products are intended for sale to industrial and commercial customers. We require customers to inspect and test our products before use and to satisfy themselves as to contents and suitability for their specific applications. We warrant that our products will meet our written specifications. **Nothing herein shall constitute any other warranty express or implied, including any warranty of merchantability or fitness for a particular purpose**, nor is any protection from any law or patent to be inferred. All patent rights are reserved. The exclusive remedy for all proven claims is limited to replacement of our materials and in no event shall we be liable for special, incidental or consequential damages.