



LACKTHERM® 1369 H

PRODUCT DESCRIPTION:	Unsaturated polyesterimide resin two components, with styrene as reactive monomer, thermosetting, oven dry curing.																																		
PROPERTIES:	Excellent dielectric properties, flexibility, hardness and chemical strength.																																		
INDICATION OF USE:	Light fixture parts.																																		
APPLICATION SYSTEM:	Trickle impregnation.																																		
CHARACTERISTICS:																																			
LACKTHERM® 1369 H COMP A	<table border="0"> <tr> <td>Code:</td> <td>10001703 (18 L)</td> </tr> <tr> <td>Aspect/Color:</td> <td>White viscous liquid.</td> </tr> <tr> <td>Viscosity CF4 25°C: (ASTM D1200/94)</td> <td>125 - 145"</td> </tr> <tr> <td>Density: (ASTM D1475/98)</td> <td>1,50 ± 0,10 g/cm³</td> </tr> <tr> <td>Thermal Class: (DIN 46452/77)</td> <td>H (180°C)</td> </tr> <tr> <td>Viscosity Reducer:</td> <td>Diluent Lackth 1105</td> </tr> <tr> <td>Cure</td> <td>Oven: 45min / 150 ° C after the temperature in the part is reached</td> </tr> <tr> <td>Recommended dry thickness:</td> <td>11 to 17 µm</td> </tr> <tr> <td>Compatibility with enamelled wires of thermal class:</td> <td>F – H</td> </tr> <tr> <td>Mixture Characteristics</td> <td></td> </tr> <tr> <td>Component B:</td> <td>LACKTHERM® 0011 COMP B</td> </tr> <tr> <td>Catálisis:</td> <td>100A:1B parts per weight</td> </tr> <tr> <td>Gel time at 100°C:</td> <td>25min. – 35 min.</td> </tr> <tr> <td>Mixture stability at 23°C</td> <td>2 days</td> </tr> <tr> <td>CA / CC Compatibility:</td> <td>CA / CC</td> </tr> <tr> <td>Shelf Life:</td> <td>4 months</td> </tr> <tr> <td>Emergency record:</td> <td>ONU 1263</td> </tr> </table>	Code:	10001703 (18 L)	Aspect/Color:	White viscous liquid.	Viscosity CF4 25°C: (ASTM D1200/94)	125 - 145"	Density: (ASTM D1475/98)	1,50 ± 0,10 g/cm ³	Thermal Class: (DIN 46452/77)	H (180°C)	Viscosity Reducer:	Diluent Lackth 1105	Cure	Oven: 45min / 150 ° C after the temperature in the part is reached	Recommended dry thickness:	11 to 17 µm	Compatibility with enamelled wires of thermal class:	F – H	Mixture Characteristics		Component B:	LACKTHERM® 0011 COMP B	Catálisis:	100A:1B parts per weight	Gel time at 100°C:	25min. – 35 min.	Mixture stability at 23°C	2 days	CA / CC Compatibility:	CA / CC	Shelf Life:	4 months	Emergency record:	ONU 1263
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RECOMMENDATIONS:	<p>Store in a place protected from sunlight, maximum temperature of 25°C and away from ignition points.</p> <p>Keep the packaging closed after partial use;</p> <p>Prepare sufficient amount for use due to the low stability of the mixture and variation in the application temperature.</p>																																		



SAFETY PRECAUTIONS:

Before handling this product, it is essential to carefully read all the information contained in its chemical safety information sheet (MSDS), available on our website, at the electronic address indicated at the end of this technical bulletin.

Contains Styrene Monomer.
 Contact with the skin can cause irritation.
 If swallowed, do not induce vomiting. In case of contact with eyes, rinse them with plenty of water. In any case, seek medical attention immediately.
 Do not smoke in the work area.
 Make sure that the electrical installations are perfect and that they do not cause sparks.
 In case of fire, use CO2 or chemical powder extinguishers. It is not recommended to use water to extinguish the fire produced by burning.
 Varnishes, resins and thinners must be stored in ventilated areas and protected from weathering. The temperature can range from 10 to 40°C.
 In the event of symptoms of intoxication from inhalation of chemical vapors, the intoxicated person should be removed immediately from the workplace to ventilated areas.
 In case of fainting, call a doctor immediately.
 Product intended for use and handling by professionals related to the area of use (application).
 The application and use of this product must be carried out, in compliance with all the National Health, Safety and Environment rules and regulations.
 Applications in confined areas require adequate ventilation, in addition to specific methods and procedures. For these situations contact the security area of your company.

For more information, consult the Technical Department of WEG Tintas through the phone specified at the end of this bulletin.

NOTE:

The information contained in this technical bulletin is based on the experience and knowledge acquired in the field by the technical team of WEG Tintas.

If the product is used without prior consultation with WEG Tintas about its suitability for the purpose for which the customer intends to use it, the customer is aware that the use will be at its sole responsibility, and WEG Tintas is not responsible for the behavior, safety, suitability or durability of the product.
 Some information contained in this bulletin is only an estimate, and may vary due to factors beyond the manufacturer's control. Thus, WEG Tintas does not guarantee and does not assume any responsibility regarding performance, performance or any material or personal damages resulting from the incorrect use of the products in question or the information contained in this Technical Bulletin.

The information contained in this technical bulletin is subject to periodic changes, without prior notice, due to the policy of evolution and continuous improvement of our products and services, providing quality solutions to satisfy the needs of our customers.