

# LACKTHERM® 1323 F

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|-----------------------------|---|-----------------------------------|
| <b>PRODUCT DESCRIPTION:</b> | Epoxi resin monocompound, solventless, thermosetting system.  |                                   |
| <b>PROPERTIES:</b>          | Excellent dielectric properties, flexibility, hardness and chemical strength.   |                                   |
| <b>USE:</b>                 | Insulation of rotors and industrial tools.  |                                   |
| <b>APPLICATION:</b>         | Trickle and dipping impregnation.   |                                   |
| <b>CARACTERISTICS:</b>      | <b>Code:</b>  | 11924703 (5Kg)<br>11198394 (20Kg) |
|                             | <b>Aspect/Color:</b>  | Amber                             |
|                             | <b>Viscosity Brookfield:</b>  | 500 – 800 cPs                     |
|                             | <b>25°C (ASTM D2196)</b>  |                                   |
|                             | <b>Density:</b>   | 1,11 ± 0,02g/cm <sup>3</sup>      |
|                             | (ASTM D1475/98)   |                                   |
|                             | <b>Thermal Class:</b>   | F (155°C)                         |
|                             | <b>Shelf life:</b>  | 4 month                           |
|                             | <b>Cure:</b>  | 3h – 5h / 150°C                   |
|                             | <b>Emergency record:</b>  | ONU Not classified                |
| <b>RECOMENDATIONS:</b>      | Storage it in a sun light protected room at a maximum temperature of 25°C and far from ignition points. Keep package closed after partial use.  |                                   |
| <b>SAFETY:</b>              | <p>It should be used in places provided with plenty ventilation avoiding inhalation and contact with skin.</p> <p>Handling, dilution and use must be done far from fire, sparks and excessive heat and in rooms with plenty ventilation as these are inflammable products.</p> <p>When in contact with skin it can cause allergy.</p> <p>If swallowed, induce the victim to vomit only if he is conscious. If in contact with eyes, wash them with plenty of water; if in contact with the skin, wash the effected are with water and soap. On both cases, contact your doctor immediately.</p> <p>Do not smoke at the working area.</p> <p>Make sure the electrical installations are in perfect conditions without causing sparks. Do not use thinner for skin and hands cleaning. Hands can be cleaned with alcohol. Then use water and cleaning paste. Aproper cream should be applied on the skin.</p> <p>When using this product, always wear suitable filter masks.</p> <p>In case of fire, use CO<sub>2</sub> or chemical powder fire extinguishers. Water is not recommended to extinguish any fire caused by chemical product burning.</p> <p>Varnishes must be stored in well-ventilated rooms and protected from weathering. Maximum allowed temperature of such rooms should be 25°C.</p> <p>If any intoxication occurs due to inhalation, remove the victim immediately from the working area to a well-ventilated place. In case of faint, ask for a doctor immediately.</p> |                                   |
| <b>NOTE:</b>                | The information given in this publication is based on the present state of our knowledge but any conclusions and recommendations are made without liability on our part. Buyers and users should make their own assessment of our products under their own conditions and for their own requirements.   |                                   |