



# LACKTHERM 1419/48 H

<b>PRODUCT DESCRIPTION:</b>	Greenhouse water-soluble epoxy varnish.
<b>PROPERTIES:</b>	Excellent dielectric properties, flexibility, hardness and chemical resistance. There are no organic solvents in the environment.
<b>INDICATION OF USE:</b>	Impregnation of engines up to 350 CV.
<b>APPLICATION SYSTEM:</b>	Immersion.
<b>CHARACTERISTICS:</b>	<p><b>Code:</b> 14383280 (200L)</p> <p><b>Appearance / Color:</b> Milky white</p> <p><b>Viscosity CF4:</b> 120 – 140"</p> <p><b>25°C (ASTM D1200/94)</b></p> <p><b>Specific weight:</b> 1,07 ± 0,02 g/cm<sup>3</sup> (ASTM D1475/98)</p> <p><b>Solids by Weight:</b> 48 ± 2% (ASTM D2697/03)</p> <p><b>Dielectric strength:</b> 60 kV/mm (mín.) (IEC 604647)</p> <p><b>Thermal Class:</b> H (180°C) (DIN 46452/77)</p> <p><b>Greenhouse Healing:</b> 30 - 60min / 170 - 190 ° C after reaching the object's temperature</p> <p><b>Diluent:</b> Water</p> <p><b>Compatibility with thermal class wires:</b> B – F – H</p> <p><b>CA / CC:</b> CA</p> <p><b>Emergency form:</b> ONU not classified</p> <p><b>Expiration date:</b> 6 months</p>
<b>RECOMMENDATIONS:</b>	<p>Keep the container closed after partial use; The application tank must remain closed after use; Use in place with good ventilation.</p> <p>Due to the alkaline pH, the product must be stored in stainless steel containers, high density polypropylene containers, coated drums or plastic containers.</p>
<b>SAFETY PRECAUTIONS:</b>	<p>The product is not flammable.</p> <p>When using this product, always use a mask with appropriate filters.</p> <p>Storage must be in ventilated places and protected from the weather.</p> <p>In case of fire, use CO2 extinguishers or chemical octopuses. It is not recommended to use water to extinguish the smoke produced by burning chemicals.</p> <p>Contact with the skin can cause irritation.</p> <p>To clean your hands, use alcohol and wash with water and cleaning paste. Use protective restorative cream for the skin.</p> <p>In case of ingestion, induce vomiting only if the victim is conscious, in case of contact with the eyes, abundantly with water, in contact with the child who washes with soap and water.</p> <p>If symptoms of inhalation poisoning are present, immediately remove the person from the workplace to ventilated areas.</p>



**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.**

In the case of using the product without prior consultation with WEG Tintas about its suitability for which the customer intends to use it, the customer considers that the use will be given 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. Accordingly, WEG Tintas does not guarantee and does not assume any responsibility regarding performance, performance or material or personal damage 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.**

