

<p>Surface Preparation</p>	<p>All surface to be coated must be clean, dry and free from contamination in accordance to ISO 8504. Oil and grease must be removed by solvent cleaning in accordance to SSPC - SP1.</p>
<p>Primed Surfaces</p>	<p>Korepox 501 HB should always be applied over a recommended anti-corrosive primed surface. The primer surface should be clean, dry and free from all contamination. Korepox 501 HB must be applied with the recommended overcoating intervals of the primer coat.</p> <p>For applications over an Inorganic Zinc Silicate primer, a mist coat of Korepox 514P is recommended to seal off the porosity of the primer.</p>
<p>Application Temperatures</p>	<p>Air and surface temperature should be between 20 to 45 deg. C and surface temperature must be minimum 3 deg. C above dew point.</p>
<p>Mixing</p>	<p>Korepox 501 HB is supplied in 2 components, Part A - Base and Part B - Hardener. The Hardener (Part B) should be slowly added to the Base (Part A) while continuous stirring with a mechanical agitator.</p>
<p>Repair / Topcoating</p>	<p>Damaged areas should be touch up with a coat of Korepox 501 HB or K'Mastic 5000.</p>
<p>Product Limitations</p>	<p>Korepox 501 HB is not designed for continuous water immersion.</p> <p>In common with all epoxies, Korepox 501 HB will chalk and discolour on external exposure and weathering. This phenomenon is not detrimental to the anti - corrosive performance.</p> <p>Korepox 501 HB is recommended to be overcoat with a high durable performance polyurethane finish for good resistance against weathering.</p> <p>Maximum film build in a single coat is best achieved by airless spray. For brush and roller applications, multiple coats will be required to achieve the required DFT.</p>
<p>Safety Precaution</p>	<p>This product is flammable and must be kept away from any source of ignition. Use under well ventilated conditions. Do not breathe or inhale mist. Avoid skin contact. Spillage on the skin should immediately be removed with suitable cleanser, soap and water. Eyes should be well flushed with water and medical attention sought immediately. Keep out of reach of</p>

Disclaimer: The above information is given to the best of our knowledge based on laboratory testing and practical experience. However, as the product is often used under conditions beyond our control, we cannot guarantee anything but the quality of the product itself. We reserve the right to change the given information without prior notice.