

<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>Abrasive blast clean to Sa 2.5 (ISO 8501-1:2007) or SSPC - SP6. If oxidation has occurred between the blasting time and application of Koremastic 500GF, the surface should be reblasted to the specified visual standard.</p> <p>A surface profile of 40 to 75 microns is recommended.</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>Koremastic 500GF 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 / Top Coating</p>	<p>Damaged areas should be touch up with a coat of Koremastic 500GF or Koremastic 500AL.</p>
<p>Product Limitations</p>	<p>For immersion service, Koremastic 500GF must be applied to bare steel surfaces abrasive blast cleaned to Sa 2.5 with a minimum total dry film thickness of 450 microns and a maximum overcoating interval of 3 days at 35 deg C.</p> <p>In common with all epoxies, Koremastic 500GF will chalk and discolour on external exposure and weathering. This phenomenon is not detrimental to the anti-corrosive performance.</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>For a durable cosmetic finish with good gloss and colour retention, overcoating with a top coat of Korethane 300 Aliphatic Polyurethane finish is recommended.</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 children.</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.