



<b>Surface Preparation</b>	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.
<b>Primed Surface</b>	K'Mastic 5000 should always be applied over a recommended anti-corrosive primed surface. The primer surface should be clean, dry and free from all contamination. K'Mastic 5000 must be applied with the recommended overcoating intervals of the primer coat.  For applications over an Inorganic Zinc Silicate primer, a mist coat of Korepox 514P is recommended to seal off the porosity of the Inorganic Zinc Silicate primer.
<b>Application Temperatures</b>	Air and surface temperature should be between 20 to 45 deg. C and surface temperature must be minimum 3 deg. C above dew point.
<b>Mixing</b>	K'Mastic 5000 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.
<b>Repair / Topcoating</b>	Damaged areas should be touch up with a coat of K'Mastic 5000.
<b>Product Limitations</b>	For immersion service, K'Mastic 5000 must be applied to bare steel surfaces abrasive blast cleaned Sa 2.5 with a minimum total dry film thickness of 250 microns and maximum overcoating intervals is 7 days at 35 deg. C.  In common with all epoxies, K'Mastic 5000 will chalk and discolour on external exposure and weathering. This phenomenon is not detrimental to the anti-corrosive performance.  K'Mastic 5000 is recommended to be overcoat with a high durable performance polyurethane finish for good resistance against weathering.  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.  Volume Solid and VOC values stated are for guidance purpose only and may be subject to variation depending on factors such as colour and manufacturing tolerances.
<b>Safety Precaution</b>	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.

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.