

<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 Galvany 820, 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>Galvany 820 is supplied in 2 components, Part A- a liquid binder and Part B - Zinc Powder. The Zinc Powder (Part B) should be slowly added to the liquid binder (Part A) while continuous stirring with a mechanical agitator. Mixed materials should be filtered using a 60 mesh screen prior to application and should be constantly agitated in the pot during application.</p>
<p>Repair / Top Coating</p>	<p>Damaged areas should be spot blast to Sa 2.5 and touch up with a coat of Zinc Epoxy Primer. Whenever spot blasting is deemed not possible, Galvany 800, one pack zinc primer or K' Mastic 5000 is recommended to be used for repair of damaged areas.</p>
<p>Product Limitations</p>	<p>The minimum overcoating period given in the table are applicable for relative humidity above 70%. The minimum overcoating period will normally be at least 24 hours if the relative humidity is below 65%.</p> <p>At relative humidity below 50%, curing will be severely retarded and steam or water spraying may be necessary to increase the humidity.</p> <p>Excessive thickness or over applications of Galvany 820 can lead to mud cracking, which will require complete removal of the affected areas by abrasive blasting.</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.