



**Wellguard Epoxy ST Primer**

<p>A high solid two pack, epoxy- polyamide resin system in combination with zinc phosphate pigment giving excellent drying, adhesion, anti-corrosive, flexibility and great surface tolerance against strong impact.</p>	<p><b>PRODUCT</b></p>
<ul style="list-style-type: none"> <li>• Gives abrasion, flexible, tough and scratch resistance film.</li> <li>• Gives good anticorrosive properties, chemical and solvent resistant properties.</li> <li>• Specially designed for carbon steel structure, mild steel structure, tanks, pipes, etc.</li> </ul>	<p><b>FEATURES</b></p>
<p>On steel surfaces, machinery, tanks, pipes, chemical plants, etc to protect from high impact and corrosive environment.</p>	<p><b>RECOMMENDED USE</b></p>
<p>Finish : Smooth with excellent flow &amp; surface characteristics  Gloss : Semigloss  % Volume Solid : 80±2  Mixing ratio : Base : Hardener = 4:1 (Volume)  Dry Film Thickness : 100-225 microns  Thinner/ Tool cleaner : Epoxy Thinner WT-4  Method of Application : Airless spray, Conventional Spray, Roller, Brush,  Sprinkler Pot life : 4 hrs at 30°C deg  Recoating interval : 8 hrs  Theoretical Coverage : Approximately 6-8 m<sup>2</sup>/lt at microns DFT.  Practical coverage : would depend on the surface profile, application skill &amp; method, loss in the container.  Drying time @ 30°C : Surface dry 4 hrs  Tack free dry 12 hrs  Fully cured 4 days  Pack size : 20 litre (Hardener and base)</p>	<p><b>SPECIFICATION &amp; OTHER INFORMATION</b></p>

<ul style="list-style-type: none"> <li>• Surface should be clean from all dust, rust, wax, oil, grease, loose particles, flakes and other contaminants.</li> <li>• Abrasive blast cleaning of the surface should meet minimum standard of SSPC-SP-10 OR Swedish standard Sa 2 1/2 – SIS 05 5900 or ISO 8501:1988.</li> <li>• After abrasive blast cleaning, remove dust from the surface.</li> <li>• Substrate temperature min: 8°C, max: 35°C</li> <li>• Surface to be recoat should be cleaned thoroughly before application.</li> <li>• Epoxy based products will tend to discolor and chalk on exposure to sunlight.</li> </ul>	<b>SURFACE PREPARATION &amp; APPLICATION</b>
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<p>Storage &amp; Disposal : Store in cool, dry condition. &amp; dispose by controlled land fill as per requirement of statutory authority. Don't empty into drains, sewers or other water courses. Avoid part use from the Hardener pack &amp; never keep the lid of hardener pack open.</p> <p>Shelf Life : Upto 12 months under sealed condition.</p>	<b>STORAGE &amp; HANDLING</b>
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<ul style="list-style-type: none"> <li>▪ Avoid contact with the skin and eyes. Wear suitable protective clothing such as overalls, goggles, dust mask and gloves. Use a barrier cream.</li> <li>▪ Ensure that there is adequate ventilation in the area where the product is being applied. Do not breathe vapor or spray.</li> <li>▪ This product is flammable. Keep away from sources of ignition. Do not smoke. Take precautionary measures against static discharge. In case of fire, blanket flames with foam, carbon-dioxide or dry chemicals.</li> <li>▪ Eyes &amp; Skin: In the event of accidental splashes, flush eyes with warm water &amp; wash skin with mild soap and seek quick medical advice. Never use solvent for cleaning the affected areas.</li> <li>▪ Inhalation &amp; Ingestion: Remove to fresh air, loosen collar. Don't induce vomiting.</li> </ul>	<b>SAFETY PRECAUTIONS &amp; FIRST AID</b>
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<p>The product information sheet is meant for general information of the product. Optimal performance by the product would be achieved on correct selection of paint &amp; painting system, proper surface preparation &amp; application. Unless specifically agreed in writing by us we won't be responsible for 100% performance of the product. Product information sheet would be subject to modification as &amp; when product is modified/improved. Our endeavor would be to keep you abreast of change.</p>	<b>DISCLAIMER</b>
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