



Wellguard Epoxy Top Coat

A two pack epoxy-polyamide based top coat giving high gloss and excellent adhesion properties.	PRODUCT
<ul style="list-style-type: none">• Gives flexible, tough, abrasion resistance and scratch resistance film.• Gives good anticorrosive properties, chemical and solvent resistant properties.• Resistance to splash and spillage of mild chemicals and solvents.	FEATURES
As a topcoat for steel, nonferrous and concrete structures.	RECOMMENDED USE
<p>Finish : Smooth Gloss : Glossy % Volume Solid : 55±2 Dry Film Thickness : 40- 50 microns Wet Film Thickness : 70 – 90 microns Mixing ratio : Base : Hardener = 3:1 (Volume) 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 11 -13 m²/lt Practical coverage : Would depend on the surface profile, application skill & method, loss in the container. Drying time @ 30°C : Surface dry 45 minute Tack free dry 3 hrs Fully cured 7 days Recoating Time : Minimum 5 Hours , Maximum 4 Days Pack size : 20 litre (Hardener and base)</p>	SPECIFICATION & OTHER INFORMATION

<ul style="list-style-type: none"> • Apply this product only Relative Humidity is less than 90 % and substrate temperature is minimum 10⁰C and above 3⁰C of the dew point. • Surface should be clean from all dust, rust, wax, oil, grease, loose particles, flakes and other contaminants. • 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. • After abrasive blast cleaning, remove dust from the surface. • Surface to be recoat should be cleaned thoroughly before application. • Epoxy based products will tend to discolor and chalk on exposure to sunlight. 	SURFACE PREPARATION & APPLICATION
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<p>Storage & Disposal : Store in cool, dry condition. & dispose by controlled land fill as per requirement of statutory authority. Don't empty into drains, sewers or other water courses.</p> <p>Avoid part use from the Hardener pack & never keep the lid of hardener pack open.</p> <p>Avoid part use of the Hardener. It is filled in stoichiometric quantity</p> <p>Shelf Life : Upto 12 months under sealed condition.</p>	STORAGE & HANDLING
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<ul style="list-style-type: none"> ▪ Avoid contact with the skin and eyes. Wear suitable protective clothing such as overalls, goggles, dust mask and gloves. Use a barrier cream. ▪ Ensure that there is adequate ventilation in the area where the product is being applied. Do not breathe vapor or spray. ▪ 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. ▪ Eyes & Skin: In the event of accidental splashes, flush eyes with warm water & wash skin with mild soap and seek quick medical advice. Never use solvent for cleaning the affected areas. ▪ Inhalation & Ingestion: Remove to fresh air, loosen collar. Don't induce vomiting. 	SAFETY PRECAUTIONS & FIRST AID
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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 & painting system, proper surface preparation & application. Unless specifically agreed in writing by us we won't be responsible for 100% performance of the product.</p> <p>Product information sheet would be subject to modification as & when product is modified/improved. Our endeavor would be to keep you abreast of change.</p>	DISCLAIMER
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