
EP S-HS



Product Description:

Can be used steel, galvanized steel substrates & has excellent adhesion for high requirements. Excellent protective properties. Excellent over coating characteristics. Available in different colors. Can be used for rebar - does not affect bonding of concrete with steel. Chemical resistant. High solid by volume. DIMAPCHEM EP S-HS is a two pack, high build, solvent epoxy coating for steel structures to provide protection from weathering abrasion and corrosion. It provides ultra durable coating suitable for application to both vertical & horizontal surfaces. It has an excellent protection property

Uses:



DIMAPCHEMEP S-HS is used to protect steel surfaces and for enhanced resistance to oil, grease, water penetration, abrasion and different chemicals attack.



APPLICATION INSTRUCTIONS

Priming: Normally primer is not required. But after grit blasting / sand blasting, if there is any delay to erection, one coat of DIMAPCHEMPRIMER is advisable to prevent further flush rust. Mixing: DIMAPCHEMEP S-HS is supplied as ready to use in pre-weighed packs of resin and hardener for easy on-site mixing. Pour the hardener into the resin can, mix well using a paddle attached to an electric drill, for 2-3 minutes until a uniform color is obtained. Application: DIMAPCHEMEP S-HS may be applied by brush or airless spray to give a continuous coating on the prepared surface. A second coat may be subsequently applied when first coat is dried. Preferably next day. Cleaning: Tools and mixers should be cleaned with DIMAPCHEM solvent / Tool cleaner immediately after use.

Technical Details

- Colors: Blue, Grey, Red, Green (Special colors on order) Pot Life At 25°C: 7 hours
- Curing At 25°C 1.5 hours
- Touch Dry: 1 hours
- Full Cure: 7 days
- Temperature Range: During application, 5°C to 45°C
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Health and Safety:

- **Precautions:** Wear gloves and eye protection, ensure good ventilation, and avoid skin and inhalation contact.
- **Storage:** Store in a cool, dry place, away from sunlight and children.