



United Paints Limited

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Manufacturers of Industrial & Decorative Coatings

## FAST CURE PRIMER

### Chromate Free Fast Recoating Primer

Single pack, very fast drying primer for industrial, agricultural and fleet automotive OEM and Maintenance.

Formulated as a very fast through drying primer to allow topcoating within hours. These coating properties minimise the problems associated with early recoat such as shrinkback, blistering, solvent entrapment and loss of gloss

Resin base provides excellent adhesion on steel, aged coatings and composite materials such as fibreglass.

### Typical Uses

- Structural Steel
- Shipping Containers (Interiors)
- Fibreglass Tanks (Exteriors)
- Filled Metalwork
- Industrial Machinery
- Trailers
- Industrial Plants
- Steel Cladding
- Fleet Automotive
- Maintenance

Specifications may be updated or revised at times . Please ensure through our representative that sheet being viewed is current .

### Physical Properties

Vehicle Type	Modified Alkyd
Pigment Type	Modified Zinc Phosphate
Solvent	Aromatic
Pot Life	Not Applicable
Gloss Level	Flat
Volume Solids	47 %
Colours Available	Grey, Grey/Green, Black
Recommended Dry Film Thickness	50 microns per coat
Theoretical Coverage	9.20 m <sup>2</sup> / lt @ 50 microns DFT
Number of Coats	One ( Double head coat )
Dry Time	Touch 20 min @ 20° C Hard 2.5 hrs @ 20° C
Recoating Times	<u>Minimum</u> – 2 hours but does vary with topcoat and application. <u>Maximum</u> – Coating should not prove to be a problem at any time in the future. Fast Cure has a very good key to itself and other aged coatings. Sand if over a week.
Abrasion Resistance	Very good
Solvent & Chemical Resistance	Excellent.
Heat Resistance	Up to 85° C ( dry heat )
Durability	Excellent
Thinning & Cleanup	Enamel or Commercial
Pack Sizes	4 Litres & 20 Litres

### Performance

Performance	<ul style="list-style-type: none"> <li>• Chromate Free</li> <li>• Single Pack</li> <li>• Excellent adhesion to most surfaces.</li> <li>• Can be overcoated with acrylics alkyds , vinyls and some urethanes</li> <li>• Allows faster topcoat application .</li> </ul>
Limitations	<ul style="list-style-type: none"> <li>• Spray Application is preferred application as brushing can prove difficult</li> <li>• Product is designed for corrosion prevention and adhesion. Very high build film thicknesses may require multiple coats. Good surface preparation is recommended.</li> </ul>

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