

## Apcomin Industrial ROZC Primer

Single pack, air drying oleoresinous composition with zinc chrome & redoxide pigments

### Features

- \* Designed as an anticorrosive primer for industrial application
- \* Suitable for use in mildly corrosive environments
- \* Fast drying
- \* Easy application by brush

### Technical Data

Colour	:	Redoxide
Gloss	:	Matt
Volume solids	:	Approx. 27 %
Recommended DFT/ Coat	:	20-25 microns
Theoretical covering capacity	:	13.50 m <sup>2</sup> / l @ 20 microns DFT
	:	10.80 m <sup>2</sup> / l @ 25 microns DFT
Drying time at 30°C	:	Surface dry : 1 hour
	:	Hard dry : 12 hours
Overcoating interval at 30°C	:	Min. : 12 hours
	:	Max. : Unlimited, provided surface is free from any contamination.
Shelf life ( cool & dry place)	:	At least 12 months
Flash point	:	Not less than 30°C

### Directions for use

#### Surface Preparation & Substrate Condition

- Steel; blast cleaned to Sa 2½ of Swedish specification
- If blast cleaning is impractical, remove loose rust/scale using power tools/ hand tools to achieve St3 / St2 grade of surface preparation, as per Swedish standards.
- Remove contaminants like grease, oil etc. with aromatic solvents. Ensure the surface is clean and dry before priming.
- Substrate temperature should be at least 3°C above dew point and not above 50°C

#### Mixing

If settling is observed in the drum, loosen the settled material with the help of hand stirrer followed by power driven stirrer for quick homogenous mixing.

### Application

#### Brush / Roller

Recommended thinner	:	T - 284
Volume of thinner	:	0 - 5 %

#### Air Spray

Recommended thinner	:	T - 284
Volume of thinner	:	5 - 10 %
Nozzle orifice	:	1.50 - 3.0 mm
Nozzle pressure	:	0.3- 0.4 MPa (= approx 3-4 atm, 43-57 p.s.i.)

### Airless Spray

Recommended thinner	:	T - 284
Volume of thinner	:	0- 5 %
Nozzle orifice	:	0.38 - 0.46 mm
Nozzle pressure	:	10-13 MPa (= approx 100-130 atm; 1400-1800 p.s.i.)

### Storage & Packing

Storage	:	Store in a cool ,dry place. Store in accordance with local regulations.
Packing	:	20 litres.

### Safety Information

As a general safety measure, inhalation of solvent vapours or paint mist and contact of liquid paint with skin & eyes, should be avoided. Forced ventilation should be provided when applying paint in confined spaces or stagnant air. Even when ventilation is provided, respiratory, skin and eye protection are always recommended when spraying paint.

Please refer our Material Safety Data Sheet prior to using the product.



### Disclaimer

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