APCOMIN ANTICORROSIVE PRIMER-QD

Single pack, quick drying oleoresinous composition with anticorrosive pigment

PRODUCT DESCRIPTION

Single pack, quick drying oleoresinous composition with anticorrosive pigment

FEATURES AND RECOMMENDED USE

- Anti-corrosive primer for use in mildly corrosive environment
- Good adhesion to prepared steel
- Easy application by brush
- Heat Resistance: Continuous 60° C, Intermittent 80° C

TECHNICAL DATA

Colour	Red oxide & Grey
Gloss	Matt
Volume solids	Approx. 46%
Recommended DFT / Coat	30 - 40 microns
Theoretical covering capacity	15.3 sq. mtr/l at 30 microns DFT 11.5 sq. mtr/l at 40 microns DFT
Flash point	Not below 30° C
Drying time at 30° C	Surface dry :15 minutes max Hard dry : 7 hours
Over coating interval at 30° C	Min. : 7 hours Max. : Unlimited, provided surface is dry and clean from all contamination
Shelf life (cool and dry place at 30° C)	At least 12 months

DIRECTION FOR USE

surface preparation & substrate condition:

- Steel; blast cleaned to Sa 2.5 of Swedish specification.
- If blast cleaning is impractical, remove loose rust/scale using power tools/ hand tools to achieve St3 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 must be at least 3°C above dew point but 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

Thinner : T 102
Thinner intake : 0 - 5% by volume

Air Spray

Thinner : T 102
Thinner intake : 5 - 15% by volume
Nozzle orifice : 1.5 - 3.0 mm
Spray pressure : 0.3 - 0.4 MPa (= approx. 3 - 4 atm; 43 - 57 p.s.i)

Airless Spray

Thinner : T 102
Thinner intake : 0 - 10% by volume
Nozzle orifice : 0.38 - 0.46 mm
Spray pressure : 12 - 15 MPa (= approx. 120 - 150 atm; 1700 - 2100 p.s.i)

STORAGE & PACKING

Storage : Store in a cool, dry place. Store in accordance with local regulations. Packing : 4 ltr & 20 litre packs

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:
To the best of our knowledge the information provided herein are true and accurate at the date of issuance. Since we have no control over the quality or condition of the substrate or the various factors affecting the use and application of the product, we do not accept any responsibility or liability arising out of use of the product.
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