

PRODUCT

Unique blend of modified resin based paint having quick setting property with excellent water repellency & anti-corrosive property.

APPLICATION

Interior & exterior coatings of:-

Pipes, Sockets, Valves used in Chemical Plants, Marine installation & Super structure.

PROPERTIES

- Quick drying property.
- Excellent Adhesion.
- Excellent water repellency.
- High Chemical resistance.

SURFACE PREPARATION

Remove contaminants e.g. oil, grease etc. by use of degreasing solvent. Rust and mill-scales must be removed by blast cleaning to SA 2.5 grade minimum of Swedish Standard Specification. If blast cleaning is not practicable, full use to be made of mechanical tools along with hardwire brushing. An acceptable preparation standard would be Swedish Scale SIS-05-5900-1967 grade St.2.

SAFETY PRECAUTIONS

Please see Health & Safety data sheet.

GENERAL INFORMATION

A). Drying time and overcoating time will vary with (a) film thickness (b) humidity (c) Temperature (d) ventilation and natural or artificial air movement. The ventilation is essential especially in potable situations.

B). It is also to be noted that hard dry time is arbitrary and does not mean complete evaporation of solvent and it is imperative that the solvents are completely evaporated.

The above information is true to the best of our knowledge, observed while tested in ideal condition in our laboratory.

TYPE

Single Pack.

COMPOSITION

Mixer of modified resins pigmented with strong and longlife anti-corrosive pigments.

VISCOSITY

70 ± 10" FC4 / 30°C

WT./LTR.

1.07 ± 0.03

APPLICATION

By spray or brush.

DRYING TIME AT 30°C

Surface Dry: Within 15 minutes.

Hard Dry : Within 3-4 hrs.

FINISH

Semiglossy to Egg Shell.

COLOUR

Grey, Offwhite, Pale Cream & Brown etc.

SOLID VOLUME

35% approx.

RECOMMENDED D.F.T./COAT

30-40 microns.

CORRESPONDING W.F.T./COAT

86-114 microns.

THEORETICAL SPREADING RATE

11.7 - 8.8 m²/ltr./coat.

COVERAGE WITH LOSS FACTOR

i) 9.4 - 7.0 m²/ltr./coat.

ii) 8.2 - 6.2 m²/ltr./coat.

iii) 7.0 - 5.3 m²/ltr./coat.

THINNER

Use PCC special thinner for EDELCLRX FN 221 to adjust viscosity for spraying, if necessary.

SHELF LIFE

One year from the date of manufacture for an airtight and properly closed container.

EDELCLRX FN 221

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- B). It is also to be noted that hard dry time is arbitrary and does not mean complete evaporation of solvent and it is imperative that the solvents are completely evaporated.
- C). (a) The WRAS, UK, Approval No.0412507 (Factory), (b) Satisfies BS 3416, Potable Water.

NOTE :

For adverse and drastic climatic and corrosive atmosphere conditions, suitable anticorrosive and protective primer or primer surfacer is to be coated before application of EDELCLRX FN 221. The detailed information may be furnished on request.



Chanda Paints

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