



Product Number: 42

### Chlorinated Rubber Coating

#### PRODUCT CODE

42

#### CHARACTERISTICS

Heavy duty single pack coating for use in difficult environments  
Excellent heavy duty protection, chemical and water resistance.  
Ideal coating for concrete and steel used in difficult conditions  
such as marine and chemical environments. Two coats are  
recommended on new concrete.

#### PRE TREATMENTS

Mild Steel

Shot blast to SA2.5 preferred. Minimum requirements degrease  
and abrade to SA2.

Phosphate Steel  
Galvanized Steel

Degrease with cleaning solvent.

Degrease with cleaning solvent and apply Mordant Solution ensuring  
galvanising turns black.

Concrete

Concrete should be left to cure for two weeks per inch of  
concrete. Power floated floors may need pre treating with cement  
etchant before applying coating.

For new or previously unpainted concrete apply 2 coats thinning  
The first coat sufficiently to be drawn into the surface of the  
concrete. If possible work first coat in with a brush. A coarse  
grade texturing agent can be added for ANTI-SLIP.

#### APPLICATION & PHYSICAL DATA

Airless Spray

Tip size 0.113 - 0.021 inch Fluid Pressure 150 - 225 bar.

Conventional Spray

Thin as required more than one coat will be required.

Brush & Roller

Suitable provided correct film thickness is achieved Use natural  
bristle brush or short ( 8 - 12mm) solvent resistant roller.

Dry Film

60 Microns dft airless per coat.

Coverage

8m<sup>2</sup> per litre @ 60 microns dft theoretica.l

Thinner

Chlorinated Rubber Thinners.

Flash. Point

22°C - 32°C.

Volume Solids

40 - 50% dependant on colour.

Pack Sizes

1, 2.5, 5 litres.

Colour Availability

British Std, RAL, Pantone and Special Matching.

Gloss Level

Gloss, Satin, Semi Matt.

Touch Dry

30 - 60 mins dependant on drying conditions.

Through Dry

8-16 hours dependant on temperature.

Overcoating

After 8 hours.

Full Cure

5 - 7 days dependant on temperature.

Application

Air and object temp between 5 - 30°C.

Conditions

Relative humidity below 85%.

Substrate temp min 3°C above dew point.