BEST CONSTRUCTION CHEMICALS
Stick with Best

BESTCOAT CR

Chlorinated Rubber Paint

Description:

Type: A single pack, low build, Chlorinated Rubber based coating.
Uses: A hardwearing, chemical resistant finish for use in laboratories, chemical factories, breweries, dairies, food factories and bottling plants, hospitals, clinics etc. Widely used on steelwork in chemical plants and marine environments
Substrates: Can be applied to suitably prepared metal, timber, plaster and concrete swimming pools.
Advantages: Rapid drying. Non-toxic. Excellent weather, chemical, abrasion & corrosion resistance. Superb flexibility and maintenance properties (it may be over coated with a minimum of preparation many years after application). Can be used at temps. Below 10 degrees C. which epoxy paints can't. Conditions during application; The temperature of the substrate should be minimum 10°C and at least 3°C above the dew point of the air, measured near the substrate. Good ventilation is required in confined areas to ensure proper drying. The moisture content in the substrate should not exceed 3% (by weight). The coating should not be exposed to oil, chemicals or mechanical stress until fully cured.

TECHNICAL INFORMATION	
Colour Range	Available in a few selected shades
Pack Sizes:	5 liter and 20 liters
Finish:	Gloss
Thinner & equipment cleaner	Chlorinated Rubber Thinner
Dilution Ratio	Ready for use by brush. Thin up to 10% for Roller. Thin up to 40% for Spraying. Stir well before use.
Drying Times	Surface dry 1-2 hours. Through dry 6-10 hours. Recoat able 12-16 hours in normal, ventilated conditions.
D.F.T.:	Min. 25 microns. Max. 35 microns.
Heat resistance	Approximately 100° C (212°F).
Chemical resistance:	Resistant to chemical fumes and splashes, acids, alkalis. Poor resistance to solvents and animal fats.

Application:

The product can be applied by:

Brush, roller or airless spray. Brush application is preferred. Roller and Spray also suitable but require to be thinned. Spraying requires to be thinned sufficiently to prevent "cobwebbing". Thinner coats give thin films which result in less protection

Spreading Capacity per coat:

Depends on film thickness applied, type of texture, surface porosity, imperfections, temperature & wastage during painting 6- 11 m2/l per coat. Maximum spread rate per coat is obtained at minimum dry film thickness and vice versa

Application Process:			
Surface	**Preparation**	**Primer/Undercoat**	**Topcoat**
New Plaster	Remove loss particle. Moisture <3%	Best Chlorinated Rubber Alkali Resistant Primer diluted up to 10% with Chlorinated Rubber Thinner	1 – 2 coats Best Chlorinated Rubber Paint diluted with Chlorinated Rubber Thinner as per application method
Iron and steel weather galvanized iron	Degrease with white sprit or degreaser. Sand and clean remove rust	1 Coat Zinc Phosphate Chlorinated Rubber Primer	1 – 2 coats Best Chlorinated Rubber Paint diluted with Chlorinated Rubber Thinner as per application method
New galvanized iron, aluminum, copper & brass	Sand and clean apply of 1 coat of mordant solution or 1-pack etch primer	1 Coat Zinc Phosphate Chlorinated Rubber Primer	1 – 2 coats Best Chlorinated Rubber Paint diluted with Chlorinated Rubber Thinner as per application method
Wood & board	Ensure completely dry Sand along the grain	1 Coat Zinc Phosphate Chlorinated Rubber Primer	1 – 2 coats Best Chlorinated Rubber Paint diluted with Chlorinated Rubber Thinner as per application method
Concrete swimming pool	Ensure completely dry. Test for alkalinity with 5% HCl Solution	None	1 – 2 coats Best Chlorinated Rubber Paint diluted with Chlorinated Rubber Thinner as per application method

Disclaimer:

The information in this data sheet is given to the best of our knowledge based on laboratory testing and practical experience. However, as the product is often used under conditions beyond our control, we cannot guarantee anything but the quality of the product itself. We reserve the right to change the given data without notice.