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CHLORINATED RUBBER FINISH

PRODUCT DESCRIPTION

A well served product based on chlorinated rubber giving high chemical resistance. Used in high humidity environments and aggressive exposure conditions. The products perform well on most types of substrate including concrete. Other features include high intercoat adhesion, low moisture permeability and resistance to acids, alkalis, oxidants and sea water.

USES

Where chemical and water resistance are required in aggressive environments. May be applied to most metal surfaces, asbestos and concrete. Ideal for agricultural equipment, fabrications, superstructures, roofs and ship topsides. If product is to be immersed, recommend a minimum of 7 days before coating comes into contact with water. Some colour change may be seen.

TECHNICAL PROPERTIES

Colour	BS4800, RAL, Specials
Finish	Gloss
Specific Gravity	1.00
Volume Solids	35%
Recommended Film Thickness	100µm WFT/35µm DFT
Theoretical Spreading Rate	11 m ² /litre
Application Method	Brush, Roller, Spray
Flash Point	26°C
VOC	530 g/litre

Drying Times	10°C	20°C	30°C
Touch Dry	2 ½ hours	1 hour	30 mins
Hard Dry	5 hours	3 hours	2 hours
Minimum Overcoat	14 hours	12 hours	10 hours
Maximum Overcoat	48 hours	48 hours	48 hours

CERTIFICATION/APPROVALS

RECOMMENDED SYSTEMS

Chloriphos Primer, Chlorinated Rubber Zinc Primer MZ70, Stormcote Stabilising Sealer

SURFACE PREPARATION

Ensure surfaces are clean, dry and free from dirt, grease and other contamination. Prime steel work with Chlorinated Rubber Zinc Primer MZ70 or Chloriphos Primer. Concrete, if sound, should be sealed with a stabilising sealer before application of a finished coat.

PRODUCT APPLICATION

Mixing	Stir well before use.
Thinners	Thinner No.4
Brush	Can be thinned up to 5% with Thinner No.4
Roller	Can be thinned up to 5% with Thinner No.4
Conventional Spray	Thin up to 10% with Thinner No.4. Use 40-70 psi pressure and 1.2-1.4 mm diameter nozzle. If cobwebbing occurs, increase the nozzle size.
Airless Spray	Thin with max. 5% Thinner No.4. Use tip size 0.38-0.48 mm, 50-65° angle and 1700-2600 psi pressure. If cobwebbing occurs, widen spray tip and increase the thinner level slightly.
Cleaner	Thinner No.4
Cleanup Considerations	All equipment should be cleaned immediately after use with Thinner No.4 It is advisable that equipment should be cleaned/flushed during the course of application, the frequency of which will depend on the volume of material used and timescale over which applied. Ensure all waste materials (including packaging) are disposed of in accordance with local regulations.

HEALTH, SAFETY & ENVIRONMENTAL

This product must be used in accordance with the Material Safety Data Sheet supplied.
The user must observe local health, safety and environmental regulations when using this product.
Consult if there are any concerns over the suitability of this product.

PACK SIZES

5 litre

PACK WEIGHTS

5 litre: 5.2 Kg

STORAGE CONDITIONS

Store away from extremes of temperature.

LIMITATIONS

Do not apply when RH exceeds 88% or the surface is less than 2°C above dew point. CR systems should not be used on surfaces subject to temperatures greater than 60°C or be allowed contact with oils and solvents.

DISCLAIMER

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It is the user's responsibility to ensure that this sheet is current prior to using the product.