

Corrocure

HIGH PERFORMANCE COATINGS

Corro-Chlor High Build Finish

PRODUCT INFORMATION

Coating type:

Chlorinated Rubber High Build Finish

Typical uses:

High build chlorinated rubber coating for long-term protection of bridge structures, marine and general steelwork. Excellent resistance to acids, alkalis and aqueous chemicals.

Colours available:

Full range to special order (may be subject to 100 litres minimum order).

Appearance:

Low sheen

TECHNICAL INFORMATION

Theoretical coverage:

5.33m² per litre at 75 microns' dry film thickness

Film thickness:

	Dry film thickness
Typical:	75 microns
Range:	50-100 microns

Volume solids:

40%

May vary with colour.

Drying time:

Temp.	Touch dry	Firm dry	Overcoat
20°C	1 hr	4 hrs	4 hrs (spray application) 8 hrs (brush application)

Drying time will vary with temperature, air movement, etc.

SURFACE PREPARATION

Normally applied over suitably primed steelwork, (eg. using Corro Chlor primer).

APPLICATION

Apply at a wet film thickness of approximately 190 microns to achieve 75 microns dry film thickness per coat.

Airless spray (use as supplied):

Tip size: approximately 15 thou (0.38mm)

Tip pressure: 2,500psi (170 BAR)

Conventional spray:

Possible by addition of up to 20% Corrocure C5 Thinners.

Note: *Volume solids and therefore film build will be considerably reduced.*

Brush application:

Apply using 'full' wet brush.

Do not attempt to 'brush-out' or 'lay-off'.

Ensure recommended wet film thickness applied to give specified DFT.

Clean up:

Corrocure C5 Thinners

Additional Information – See Additional Notes

STORAGE AND PACKAGING

Storage:

Under cover within temperature range of 5°C to 32°C. Keep containers dry and tightly sealed to avoid moisture contamination.

Shelf life:

2 years or longer in unopened containers when stored under cover within a temperature range of 5°C to 32°C.

Packaging:

5 litre & 20L tins

HEALTH AND SAFETY

Please refer to the relevant safety data sheets.

All work involving the application and use of this product should be performed in compliance with all relevant national, health, safety & environmental standards and regulations

ADDITIONAL NOTES

Chlorinated Rubber based paints should be applied at temperatures above 10°C.

Relative humidity should not exceed 85%

Good ventilation and drying conditions are essential to achieve specified over coating times.

Substrate temperatures should be at least 3°C above the dew point and always above 0°C

At application temperatures below 10°C, drying and curing times will be significantly extended, and spraying characteristics may be impaired.

Application at ambient air temperatures below 5°C is not recommended.

Temperatures ideally should be maintained above 10°C during the drying process to assist with full curing and water/chemical resistance.

The application and spray information given above is intended as a guide only. As conditions vary from job-to-job, it is the applicators responsibility to ensure all equipment in use has been set up to give the best results.

WARRANTY

Data sheets are issued to supply general information on the product but without warranty. Since conditions of service and application are beyond our control we cannot accept claims for loss, damage etc., based on this information.

Kenyon Paints will not accept any claim for consequential or incidental damages.

For further information consult www.kenyonpaints.co.uk.

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