



CARBOCHLOR CHLORINATED RUBBER PAINT

Product Description	Resistant to salt water and a wide range of chemicals and acids. It is a popular choice for domestic ornamental ponds, poolside areas and animal housing. Widely used as a swimming pool paint and for painting areas where hygiene is essential.			
Recommended Uses	Livestock and animal feed storage areas as well as dairy parlours. Suitable for use on steel, concrete, road surfaces, manhole covers etc. Because it can be used on both walls and floors, chlorinated rubber paint is a superb choice for dog kennels, catteries, hutches and stabling; giving you a surface that is easy to jet wash or hose down regularly. If applied to a swimming pool or pond allow 14 days before filling with water.			
VOC Content & Compliance	635 ± 20 g/litre VOC's (Volatile Organic Compounds) contribute to atmospheric pollution			
Finish	Gloss			
Volume Solids	30 ± 2%			
Pack Sizes Available	2.5L, 5L.			
Film Thickness & Coverage		Dry Film Thickness	Wet Film Thickness	Theoretical Coverage
	Minimum	22 µm	75 µm	13.6 m ² /litre
	Actual coverage varies considerably with factors including surface porosity, roughness, application methods and conditions.			
Minimum Application Temperature	Air temperature 15°C		Substrate temperature 10°C	
Drying & Overcoating Times	Applied to 30 microns DFT	+10°C	+20°C	+30°C
	Touch Dry	8 hr	4 hr	2 hr
	Hard Dry	48 hr	24 hr	24 hr
	Full Hardness	Minimum	14 Days	7 Days
	Overcoating	Maximum	24 hr	16 hr
	Drying and re-coating times are related to the film thickness, temperature, the relative humidity of the air and ventilation.			
Colour Range	White, Light Blue (BS 18-E-50), Black as Stock Colours BS4800 - BS381 C - Ral Classic available to order.			
Product Code	2.5L - P230, 5L - P231.			
Specific Gravity	0.95 – 1.35 kg/lit Varies with colour.			
Storage Conditions	Between 15°C - 25°C for at least 12 hours prior to use. Do not allow to freeze.			
Shelf Life	Minimum 2 years if stored as above in unopened containers			
Flash Point	Above 38°C (closed cup)			
Surface Preparation	On previously painted surfaces please carry out a test patch to ensure there are no compatibility issues. Ensure the surface is sound and non-flaking. Abrade the surface preferably by mechanical abrasion to provide a "key" and maximise adhesion of the subsequent coating. For priming see Preceding coat section below.			
Typical Viscosity	3 - 6 Poise @ 25 °C			



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Mixing	Stir the paint with a drill stirrer or wooden baton at least 2" wide. Continue to stir during application to avoid settlement.				
Thinner	Carbosol Multi Purpose Thinners max 10%		Equipment Cleaner: S063		
Application	Apply by brush or solvent resistant roller and work well into the surface. Use a paint brush for cutting in. Avoid applying the paint too thickly to avoid delaying drying times. The second coat can be applied as soon as the first coat is dry after 12-24 hours, and should be applied within 7 days. If more than 7 days elapse, the first coat should be lightly abraded before the second coat is applied. Avoid washing the surface for 7 days.				
Preceding Coat	For porous surfaces, thin the first coat with 5-10% of Carbosol Multi Purpose Thinners and one-two subsequent neat coats. For bare mild steel the paint can be applied directly, however to maximise the coatings life span apply Palatine Fast Dry Anti-Corrosive Metal Primer which contains active Zinc Phosphate to inhibit rust. For Galvanised steel treat with Mordant solution (T- Wash) .				
Subsequent Coat	Recommended 2-3 coats. Contact our Technical department if further guidance is required.				
Application Methods	Method	Airless Spray	Conventional Spray	Brush	Roller
		Yes	No	Yes	Yes
	<ul style="list-style-type: none"> • Airless Spray: Output fluid pressure at tip 2000-3000 psi, 7-11 thou tip (0.38-0.53 mm). • Application by brush can achieve up to 75 microns dft. • When applying by roller, use a solvent resistant sleeve. • Avoid excessive film thickness as this will cause through-drying problems 				
Product Notes	As dictated by normal good painting practice. Care must be taken during application that the temperature is above the dew point to avoid any contamination. In confined spaces, provide adequate ventilation during application and drying.				
Health & Safety	Containers are provided with safety labels which should be observed. Further information about hazardous influences and protection are detailed in individual Product Safety Data Sheets. A Safety Data Sheet for this product is available on request from				

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