



**PROTECTIVE COATINGS**

**TECHNICAL DATA SHEET**

**NATIONAL CHLORUBBER TOPCOAT**

<b>DESCRIPTION</b>	A chlorinated rubber based topcoat. It has excellent resistance to water and various chemicals. It also has good abrasion resistance since it has good adhesion, it is used in structural steel, concrete surfaces.
<b>RECOMMENDED USE</b>	Topcoat for structural steel, marine applications, machinery, chemical plants and concrete surfaces.

**TECHNICAL DATA**

<b>COLOURS</b>	As Per Shade Card
<b>FINISH</b>	Glossy
<b>VOLUME SOLIDS</b>	35 ± 2%
<b>SPECIFIC GRAVITY KG/L</b>	1.10 ± 0.05
<b>THEORETICAL SPREADING RATE</b>	8.5 M <sup>2</sup> /LTR.
<b>RECOMMENDED (DFT) - MICRONS</b>	40
<b>RECOMMENDED (WFT) - MICRONS</b>	115
<b>DRYING TIME @ 30°C</b>	Temperature, humidity, air movement, film thickness and number of coats all affect the drying time.
	Touch dry (minutes) : 30
	Dry to recoat (hours) : 5

**APPLICATION DATA**

<b>APPLICATION METHOD</b>	Airless Spray	Air (Conv.) Spray	Brush
<b>THINNING (VOLUME)</b>	5 - 10%	10 - 15%	10%
<b>THINNER / CLEANER</b>	National Chlorubber Thinner		
<b>AIRLESS SPRAY REQUIREMENTS</b>	Tip : 2200 PSI / 0.017"		
<b>CONV. SPRAY REQUIREMENTS</b>	Atomizing Pressure : 50 PSI		
<b>MIXING RATIO (VOLUME)</b>	Base : Hardener : One Pack		
<b>POT LIFE @ 30°C</b>	One Pack		
<b>RECOMMENDED SYSTEM</b> Apply on dry, dust free surface.	No. of Coats x DFT (Microns)		
	- National Chlorubber Primer		1 x 75
	- National Chlorubber M.I.O.		1 x 50
	- National Chlorubber Topcoat		1 x 40

**MISCELLANEOUS DATA**

<b>FLASH POINT</b>	25°C
<b>SHELF LIFE @ 30°C</b>	18 months in original sealed containers, with proper storage conditions.

**NOTE :** We warranty only the quality of our product and this data sheet is based on results obtained from experience and tests. We reserve the right to change data without prior notice. For surface preparation, safety details, refer specifier and safety data.