



PROTECTIVE COATINGS

TECHNICAL DATA SHEET

NATIONAL CHLORUBBER M.I.O.

DESCRIPTION	A chlorinated rubber based paint pigmented with micaceous iron oxide.
	It has good resistance to water, acids and alkalis. Product has excellent anticorrosive properties due to presence of M.I.O.
RECOMMENDED USE	- Intermediate coat for structural steel, marine application, machineries, chemical plants, etc.

TECHNICAL DATA

COLOURS	Grey
FINISH	Matt
VOLUME SOLIDS	43 ± 2%
SPECIFIC GRAVITY KG/L	1.40 ± 0.05
THEORETICAL SPREADING RATE	8.5 M ² /LTR.
RECOMMENDED (DFT) - MICRONS	50
RECOMMENDED (WFT) - MICRONS	115
DRYING TIME @ 30°C	Temperature, humidity, air movement, film thickness and number of coats all affect the drying time.
	Touch dry (minutes) : 30
	Dry to recoat (hours) : 8

APPLICATION DATA

APPLICATION METHOD	Airless Spray	Air (Conv.) Spray	Brush
THINNING (VOLUME)	5 - 10%	10 - 15%	10%
THINNER / CLEANER	National Chlorubber Thinner		
AIRLESS SPRAY REQUIREMENTS	Tip	: 2200 PSI / 0.020" - 0.025"	
CONV. SPRAY REQUIREMENTS	Atomizing Pressure : 50 PSI		
MIXING RATIO (VOLUME)	Base : Hardener	: One Pack	
POT LIFE @ 30°C	One Pack		
RECOMMENDED SYSTEM 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

FLASH POINT	25°C
SHELF LIFE @ 30°C	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.