CHLORINATED RUBBER

PRODUCT DESCRIPTION

Commercial Performance Coatings Chlorinated Rubber is a premium quality single pack, unmodified chlorinated rubber finish.

Applied over correctly prepared and primed surfaces, this topcoat provides good resistance to chemicals in damp environments. Its water resistance and anti-skid properties make it suitable for use in environments that include exposure to industrial and natural acids, for example, road marking, stairs and storage equipment and tow truck trays. It is not recommended for use when repairing/painting swimming pools.

Utilising the SELEMIX® universal tinter system, Commercial Performance Coatings Chlorinated Rubber is available in a range of colours.

PRODUCTS

Chlorinated Rubber Mixed Colour	CLR
Reducers	CLR20 Chlorinated Rubber Reducer Normal
Cleaners	971-9119 PROTEC® Metal Conditioner
	AA-6822 *Protec* Heavy Duty Wax & Grease Remover

SUBSTRATES & PREPARATION

Commercial Performance Coatings Chlorinated Rubber can be applied over the following primer:

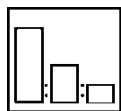• EPS EtchPro Primer Surfacer, VIN Vinyl Etch Primer

Surfaces showing heavy scale or surface rust should be treated with 971-9119 *Protec* Metal Conditioner. Heavily rusted surfaces should be abrasively blast cleaned.

Before and after any sanding operation, the substrate must be thoroughly degreased using AA-6822 *Protec* Heavy Duty Wax & Grease Remover to remove all traces of dirt, oil, grease, silicone, wax etc.

Note: Do not apply directly onto bare metal. Light colors are prone to yellowing during storage. This product is not advisable for items which require a precise color point.

For other primer options please consult the PPG Commercial Performance Coatings Technical Team.
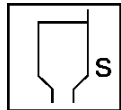
MIXING RATIO BY VOLUME

PRODUCT	PARTS	
CLR Mixed Colour	100	
Reducer	Up to 20%	*For Rolling*
	Up to 50%	*For Spraying*

SPRAY VISCOSITY

20 - 30 seconds (DIN 4) at 25°C

SPRAYGUN

CONVENTIONAL, HVLP
SETUP

• SUCTION	1.4 mm - 1.8 mm

SPRAY PRESSURE

• CONVENTIONAL	3.5 - 4.5 bar (350 - 450 kPa, 45 - 65 psi)

APPLICATION & FLASH OFF

Apply by Spray Gun or Roller

Apply 2 - 3 wet, even coats

Allow 5 - 10 minutes flash off between coats at 25°C

DRYING TIMES

AIR DRY (25°C)

• TOUCH DRY:	2 hours
• HARD DRY:	6 hours

Note: Drying times can vary dependent on temperature, flash off between coats, film builds and number of coats applied.

RECOAT

Recoat after 6 hours drying. Recommendations are based on 25°C ambient temperature.

TOTAL DRY FILM BUILD   30 - 50 µm

TECHNICAL PARAMETERS

VOLUME SOLIDS (RFU)	29% (Rolling)
	23% (Spray)
SQUARE METER COVERAGE	RFU (Rolling) 5.8 - 9.7
	RFU (Spray) 4.7 - 7.8

EQUIPMENT CLEANING

After use, clean all equipment thoroughly with cleaning solvent or thinner.

HEALTH AND SAFETY

Please refer to Safety Data Sheets (SDS) for full Health and Safety details, as well as product can labels.