

PERMACHLOR[®] CR50

DESCRIPTION

- a single pack chlorinated rubber finish
- conforms to AS/NZS 3750.11

PRINCIPAL CHARACTERISTICS

- top coat in a chlorinated rubber system
- resistant to salt and fresh water immersion
- resistant to splash of mild aqueous chemicals
- fire retarding properties
- fast drying
- can be applied at low temperatures
- resistant to fungus and mould growth
- not resistant to vegetable and animal fats and oil and solvents

COLOURS AND GLOSS

• AS 2700 Colour Card – gloss

BASIC DATA AT 25°C

- solids content approx. 39% by volume
- typical film thickness (per coat) 35 microns(dry), 90 microns(wet)
- theoretical spreading rate 11.1 m²/l for 35 microns(dry)
- recoat. Extra time required for subsequent coats,
 - max. no limitations. Ensure surface is dry and free from chalking and contamination
- shelf life (cool and dry place) at least 12 months

RECOMMENDED SUBSTRATE CONDITIONS AND TEMPERATURE

- previous suitable coat must be dry and free from chalking and contamination and sufficiently roughened if necessary
- oil and grease should be removed from all surfaces in accordance with AS 1627.1 solvent cleaning
- substrate temperature must be at least 3°C above dew point
- relative humidity should not exceed 85%

INSTRUCTIONS FOR USE

- stir well before use with a flat bladed stirrer or mechanical mixer
- the temperature of the paint must be above 15°C, otherwise extra thinner may be required to obtain application viscosity
- too much thinner will result in lower sag resistance and slower cure
- adequate ventilation must be continuously maintained during application and curing
- for recommendations outside those contained in this data sheet, refer to Wattyl



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APPLICATION

- AIRLESS SPRAY
 - o recommended thinner L703
 - o volume of thinner up to 15%
 - o nozzle orifice.....approx. 0.28 0.33 mm (0.011 0.013 inch)
 - o nozzle pressure12 15 MPa (1700 2100 psi)

AIR SPRAY

- o recommended thinner L703
- o volume of thinner up to 30%
- o nozzle orifice.....1.8 2 mm
- o nozzle pressure0.2 0.3 MPa (30 50 psi)
- BRUSH/ROLLER
 - o recommended thinnerL703
 - o volume of thinner up to 10%
- CLEANING SOLVENT L703

SAFETY PRECAUTIONS

- flammable. Avoid contact with heat and naked flame
- avoid contact with skin and eyes
- use gloves, mask and goggles during application
- provide adequate ventilation when using in confined spaces
- this product is intended for use in industrial situations by professional applicators in accordance with the advice given on this sheet. All work involving the use and application of this product should be carried out in compliance with all relevant Health, Safety & Environmental standards and regulations and must not be used without reference to the Material Safety Data Sheet (MSDS)

CUSTOMER SERVICE HOTLINE 132101 (Aust)

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