

DESCRIPTION

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

PRINCIPAL CHARACTERISTICS

- 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
- suitable for use in building and plant maintenance in breweries, bakeries, chemical works, canneries, food processing works, soft drink manufacturers, wineries, battery rooms etc

COLOURS AND GLOSS

- white, pastel shades – gloss

RECOMMENDED FILM THICKNESS (PER COAT)

	Minimum	Maximum	Typical
Dry film thickness microns	30	40	35
Wet film thickness microns	75	105	90
Theoretical spreading rate m ² /l	13.0	9.8	11.1

BASIC DATA AT 25 °C

- solids content approx..... 39% by volume
- touch dry after2 hours
- overcoating interval min.6 hours for first recoat
 - extra time required for subsequent coats
- overcoating interval max.....unlimited
 - ensure surface is dry and free from chalking and contamination before overcoating
- full cure5 days
- temperature resistance95 °C (dry)

SURFACE PREPARATION

- all surfaces to be coated must be clean, dry and free from chalking and contamination
- oil and grease should be removed from all surfaces in accordance with AS 1627.1 solvent cleaning

PREVIOUS SUITABLE COAT

- dry and free from chalking and contamination and sufficiently roughened if necessary
- substrate temperature must be at least 3°C above dew point
- relative humidity should not exceed 85%

APPLICATION INSTRUCTIONS

- 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
- Valspar recommends the use of coating inspection reports in compliance with AS/NZS 3894.10,11,12 refer to Information Sheet I-20 for more information
- for recommendations outside those contained in this data sheet, refer to Valspar

APPLICATION METHODS

- **AIRLESS SPRAY**
 - recommended thinnerThinner L703
 - volume of thinnerup to 15%
 - nozzle orifice approx.0.28-0.33mm (0.011-0.013 inch)
 - nozzle pressure12-15 MPa (1700-2100 psi)
- **AIR SPRAY**
 - recommended thinnerThinner L703
 - volume of thinnerup to 30%
 - nozzle orifice approx.1.8-2.0mm
 - nozzle pressure0.2-0.3 MPa (30-50 psi)
- **BRUSH/ROLLER**
 - recommended thinnerThinner L703
 - volume of thinner0-10%
 - The maximum dry film thickness that can be achieved when brushing/rolling is 25-30 microns
 - Multiple coats may be required to achieve the recommended dry film thickness
- **CLEANING SOLVENT**.....Thinner 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)

ADDITIONAL DATA

Overcoating Table

Minimum and maximum overcoating intervals with **Chem-Tuff**

Interval	5 °C	15 °C	25 °C	35 °C
Min	24 hrs	12 hrs	6 hrs	3 hrs
Max	Unlimited			

- ensure surface is dry and free of chalking and contamination

Curling Table

Paint temperature	5 °C	15 °C	25 °C	35 °C
Dry to handle	8 hrs	4 hrs	2 hrs	1½ hrs
Full cure	20 days	10 days	5 days	4 days

- adequate ventilation must be continuously maintained during application and curing

PRECAUTIONS

- NOT recommended for use in internal swimming pool enclosures.
- NOT recommended for coating the interior of enclosed containers that are used for food or drink STORAGE purposes.
- for recommendations outside those contained in this data sheet, refer to Valspar

PRODUCT COMPATIBILITY

Primers

- Super Etch
- SeaPro TC90
- Epiname PR250

STORAGE AND PACKAGING

- shelf life at least 12 months 25 °C
- all components shall be stored in a dry internal environment at between 5 °C and 35 °C
- packaging: 4 litres
- product line: 159760.004



Quality
ISO 9001

Valspar is committed to quality in the design, production and delivery of its products and services. Valspar's Australian manufacturing facilities quality management systems are certified to ISO9001.

Valspar's laboratory facilities are accredited for technical competence with the National Association of Tests Authorities, Australia (NATA) and comply with the requirements of ISO/IEC 17025. Accreditation No.104 (Footscray), 166 (Blacktown), 1154 (Glendenning) and 931 (Kilburn).



For the most up to date information contact Valspar Customer Service Hotline or visit the Wattyl Website.

CUSTOMER SERVICE HOTLINE
WEBSITE

Australia
132 101
www.wattylpc.com

New Zealand
0800 735 551
www.wattylpc.com

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