ΩMEGA®
PREMIUM PAINT
Australian Made & Australian Owned

625 High Build Chlorinated Rubber

Production Description

A single pack air drying Chlorinated Rubber based finish paint. The product is fast drying, has good flexibility and acid resistance hence ideal finish in marine and chemical environment. It is also suitable for use as traffic paint because of its hardwearing nature.

Areas of Application

Recommended as a finish coat for protection of structural steel, storage tanks, pipeline etc. in chemical plants. The product can also be used on concrete and masonry surfaces. For interior and exterior use.

Technical Data

Colour Range	White, Black and Tinted Colours (refer to AS2700 colour chart)
Solvent Resistance	Being thermoplastic, film sensitive towards polar solvents and aromatic hydrocarbons
Toxicity	Dry film is not toxic
Thinning & Clean Up	OMEGA Chlorinated rubber thinner.
Thinning Rate	Up to 10% thinner may be necessary depending on method of application and climatic conditions.
Theoretical Coverage**	10 sq. m. / litre per coat. Practical coverage may depend on surface profile, method of application and losses.
Drying Time (at 25C & RH 60%)*	Touch dry: 15 minutes* / Recoat: 6-8 hours*
Packs available	1 litre,4 litre and 20 litre

*Cooler temperature, higher film thickness and higher humidity conditions will require longer drying times
**Practical coverage may depend on surface profile, method of application and losses. Higher film thickness will lead to lower coverage.

Method of Application

Can be applied by brush, roller or spray. Please use the method best suited to your requirement and skill

Surface Preparation

Remove all surface rust, loose and flaking / peeling paint and sand back coating edges. Ensure surface is clean, dry and free from dust, grease, oil and all other surface contamination. Apply Omega Rustblock Rust Converter to rusted surfaces. Prepare and coat section by section to achieve best results Surface is to be coated immediately after preparation. Steel: Remove all mill scale, rust etc by blast cleaning. In case blast cleaning is not practical, use abrasive power tools to clean the surface thoroughly. Dust off the surface and apply suitable anticorrosive primer. For non-ferrous metals carry out light sanding to provide mechanical key to the primer after cleaning with suitable thinner. Wipe the surface clean and apply one coat of etch primer. Concrete: Etching of surface with dilute hydrochloric acid is recommended. Thorough cleaning with fresh water is necessary after acid treatment. In case of previously painted surfaces, remove all loose paint, clean the surface thoroughly and touch up with appropriate primer. Note: Cooler temperature, higher film thickness, or higher humidity conditions will lead to longer drying times Do not apply when surface temperature is below 10 oC or above 35 oC

Application

Stir contents thoroughly using a flat stirrer before and during use. Apply one coat evenly by brush, roller or spray, after proper surface preparation. Avoid over-brushing and rolling. Do not thin for application by

brush or roller. If spraying, thin up to 10% with thinner. Allow primers to dry for at least 8 hours before application of undercoat and finishing product. Note: For best results, prepare, prime and finish section by section to avoid prolonged exposure to the elements.

Mix and Colour Check

Mix the paint before application with a wide flat (25mm) paddle or a hand paint mixer with a perforated base, in a circular lifting motion from the bottom of the container for 5 minutes or until the paint and colour are thoroughly mixed. Remix the paint every 2 hours to ensure product consistency. Check colour to the colour chart/standard prior to application. Inner mix multiple containers together to ensure colour consistency. Replace and secure container lid during painting to prevent the paint drying within the container.

Coating Maintenance

Washing the painted surface periodically will maintain the look of a newly painted surface longer. Clean the surface with a diluted sugar soap or a mild detergent and rinse well with clean water.
Do not use scouring pads, abrasive brushes, high pressure washing or solvent to clean the painted surface. These will damage the paint film and cause premature failure of the coating.

Flammability & Transport

- Highly flammable, Dangerous Goods Class 3.2, Flash Point 24^{o}C, UN 1263, PG III
- Keep away from heat and flame, eliminate any source of ignition.
- Soak all used cloths and rags immediately in water to prevent self-ignition.
- Ensure container is upright with lid secure.
- Ensure the container is secured in the vehicle for transport.

Environmental

- Do not wash painting equipment and allow waste to enter drains and water ways.
- Do not dispose of unwanted paint and thinners that will enter drains and water ways.
- Refer to state / local EPA and council web sites for environmental and safe disposal details.

Safety & Precautions

- Do not apply when surface temperature is below 10^{0} C or over 35^{0} C
- Do not apply in environments of high humidity/moisture, or if pending rain is a possibility.
- Apply in calm fine weather conditions and only during daylight hours.
- Cease painting 2 hours before sunset or if weather changes are forecast.
- Use only the recommended thinner for dilution and cleaning.
- Check paint colour to the colour chart/standard prior to application
- Provide adequate ventilation during use.
- Keep out of reach of children
- Avoid exposure of the new paint film to steam for 48 hours and to washing or scrubbing for 7 days.
- Check cross cut adhesion test of old coating before repainting.
- Apply a test sample for compatibility of this product over a small test area.
- Always refer to SDS prior to commencement of painting jobs.

The technical information and suggestions for use and application are given in good faith. Since conditions of use are beyond the manufacturer's control, information contained herein is without warranty, implied or otherwise. The manufacturer does not assume any liability for any loss or injury resulting from the use of the product. Cooler temperature, higher film thickness and higher humidity conditions will require longer drying times