

DAMAR CHLORINATED RUBBER

Description

A blend of modified alkyd and chlorinated rubber resin based paint with a higher level of durability than alkyd roadmarking paints.

Applied by spray.

Available: 20 Litre 200 Litre, 1000 Litre

Typical Uses

- For application to road surfaces with a relatively high vehicle traffic count.
- For road marking where good glass bead holding is required.

Properties

Resin System	Modified Alkyd / Chlorinated rubber mixture
Pigmentation	Titanium Dioxide/ Organic Pigments
Finish	Matt
Colour	White/Yellow
Dilution Rate	Use as supplied. Can be thinned up to 5 % with Thinners PF 4 (fast dry)
Volume Solids	57% ±2.0%
Theoretical Coverage	2.5 – 3.0 m ² /litre @ 220 - 180 µm DFT
Dry Time @ 25°C	<7 minutes rapid dry
Number of Coats	1
Clean Up	Toluene

Performance / Limitations

- Approved for New Zealand Transport Agency M7 2017 specification road marking use 2017.
- Excellent bleed resistance on bituminous surfaces.
- Excellent adhesion to concrete surfaces.
- NOT recommended for use over damp/wet surfaces.
- Ensure temperature is 10° C or over.

- Application to concrete is problematic due to large variations in drying agents and surface finishes available, plus surface contaminations.
- For application to concrete surfaces please refer to concrete application sheet.

Preparation

- Surfaces must be clean, dry, free from oil, grease, lichen, etc. before application.
- Can be applied to bare, unprimed or unsealed bitumen based surfaces*

*For concrete painting see concrete preparation information sheet

Application

- Stir thoroughly before use.
- Can be applied by brush, roller or spray.
- Because of the fast drying nature of the standard Chlorinated Rubber road marking paint it is recommended to be spray applied.
- For ease of application the product can be thinned up to 5% v/v with Toluene when spraying.

Approvals

New Zealand NZTA M/7 2017

CNO*
AEI*

*M7 approvals based on an application rate of 220 microns DFT (Dry Film Thickness)

Health and Safety

- For detailed information refer to the Material Safety Data Sheet and label for this product.
- Provide adequate ventilation during use.
- Avoid breathing vapour
- Wear eye protection when handling as splashes to the eye may cause irritation.
- If swallowed or eyes become contaminated, seek immediate medical attention.
- Product is **FLAMMABLE**.
- Do not Smoke in work area
- Handle with care