

Technical Data Sheet

Prismo Road Markings Limited
(trading as Ennis-Flint)
5 Drumhead Road
Chorley North Industrial Park
Chorley, Lancashire
PR6 7BX United Kingdom



Prismo CR Premium Line Paint

Intended uses As a quick drying line marking paint for use on bare concrete, asphalt or painted floors.
May also be used on aged blacktop, thermoplastic coverings, and most types of painted lines and floor paints. Suitable for roads, car parks and factory lines.

Product description A single pack chlorinated rubber resin, pigmented with organic and inorganic and selected extenders.

Product information

Product reference**PCR-0500, 0502, 0503, 0504, 0505, 2000, 2002****PCP-0501, 2001****Volume solids** 49% +/- 2%**Weight Solids** 70.5% +/- 2%**Specific Gravity** 1.44 – 1.53 depending on colour**Viscosity** 80-85 Krebs at 25°C**Appearance/Colour range** Matt; Green, White, Black, Red, Yellow, Blue**VOC content** EU limit value for this product (cat A/i): 500 g/l . This product contains max 500 g/l VOC

Application details

Method of application Roller for small areas. Line Lazer type machines for large areas.**Thinner** PCR-05CL CR SOLVENT**Cleaner** PCR-05CL CR SOLVENT**Pot Life** N/A**Drying time**

Substrate Temperature	Touch Dry	Hard Dry	Overcoating Interval	
			Minimum	Maximum
20°C	10 mins		None	None

Note: Drying/curing times will be shortened by higher temperatures and lengthened by lower temperatures

Storage and handling

Storage

Store the closed containers in a store room which is either in a safe place or is a fire resisting structure. The storage and conditions must meet the statutory requirements of The Highly Flammable Liquids and Petroleum Gases Regulations 1972.

Pack Size 5 & 20 litres**Flash point** 4 °C. Highly Flammable**Shelf life** 2 years unopened.

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Surface preparation

Surfaces must be clean, dry and free from oil and grease contamination, loose dust or laitance. Acid etch concrete if in doubt to remove heavy laitance, or preferably shotblast using Blastrack equipment. New blacktop may require a sealer coat. Refer to Tor Coatings Technical Department.

Limitations

1. Must be stored in accordance with the statutory requirements of The Highly Flammable Liquids and Petroleum Gases Regulations 1972.

Safety precautions

A copy of the appropriate Health & Safety Data Sheet should be consulted prior to using the product. This can be faxed if urgently required.

Minimum precautions for all paints:

1. Avoid skin and eye contact i.e. wear gloves, goggles, etc
2. Ensure good ventilation, mechanical if necessary.
3. Store and use away from heat and flame.
4. Do not eat or smoke in the vicinity of work.
5. Wash hands before eating.
6. Refer to supply container for additional warning labels.

Definitions

Tolerances

All information quoted in this data sheet is subject to normal manufacturing tolerances.

Practical coverage

Practical coverage can vary considerably depending on method of application, surface roughness, weather conditions and complexity of the structure.

Pot Life

Applies only to two component products and refers to the time the mixture remains usable.

Disclaimer

The information contained herein is to the best of our knowledge true and accurate and is given in good faith but without warranty. The user will be deemed to have satisfied him/herself independently as to the suitability of our products for his/her own particular purpose. In no event shall Tor Coatings be liable for consequential or incidental damages.

This document will normally be updated at least every two years. It is the users responsibility to ensure that they have the current copy.

Updated: August 2014

PCR-0500, 0502, 0503, 0504, 0505, 2000, 2002
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Premium Line Paint

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