



TECHNICAL DATA SHEET

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ROADMARKING PAINT

HIGHWAY CHLORINATED RUBBER SUPER B

Description

Chlorinated, solvent borne, rubber modified road marking paint, generally has better adhesion and thus a higher level of durability than normal alkyd road marking paints especially on concrete.

Typical Uses

- Used on bituminous and concrete substrates such as tennis courts, car parks, main highways, city streets and airport runways.
- For application to road surfaces with a relatively high vehicle traffic count.
- For road marking where good glass bead holding is required.
- As a carpark paint over both concrete and bituminous substances.

Properties

| | |
|-----------------------------|--|
| Resin System | Chlorinated rubber/alkyd |
| Pigmentation | Titanium Dioxide, Organic Pigments |
| Finish | Matt |
| Colour | White and Yellow |
| Dilution Rate | Use as supplied. Can be thinned sparingly with Xylene or Toluene |
| Volume Solids | 54% ± 2.0% |
| Theoretical Coverage | 2.5—3.0m ² /litre 220-180 pm DTF |
| Dry Time @ 25 D°C | A minimum of 15 minutes. Preferably longer should be allowed before driving or walking over. |
| Number of Coats | 1 |
| Clean up | Xylene/Toluene |

Performance / Limitations

- Excellent resistance to bleeding of bitumen.
- Not suitable on new asphalt surfaces as contraction of acrylic film may occur and stress the soft asphalt.
- NOT recommended for damp or wet surfaces.

Preparation

- Surfaces must be clean, dry, free from oil , grease, lichen, etc before application.
- Can be applied directly to bare, unprimed or unsealed surfaces.
- To aid adhesion, prime surface with Highway Road Marking Adhesion Promoter.

Application

- Stir thoroughly before use.
- Can be applied by brush, roller or spray. Because of the fast drying nature of standard Chlorinated Rubber Road Marking Paint it is recommended to be spray applied.
- May be thinned sparingly with Xylene/Toluene to aid application.
- It can be brush applied but with difficulty. It dries so fast it must be wiped on and then left alone as it can surface dry in seconds. It can also be thinned slightly with thinners to slow the drying and make brushing easier, but getting a thick layer onto the surface is still important.
- First coat application to semi new or aged hot mix on car parks or tennis courts etc, apply a dust coat of approx 50 Microns DFT, leave to dry for 24 hours minimum and then apply second coat to desired film build.

Approvals

New Zealand NZTA M/7

Health and Safety

- For detailed information refer to the Material Safety Data Sheet.
- 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.
- Handle with care.
- DO NOT smoke in work areas.

Available: 20 Litre, 200 Litre

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