



# R1 ROAD MARKING PAINT

## Highly Reflective Water Based Road Paint

### Uses:

- A water based coating that combines toughness, adhesion and chemical resistance.
- Highly reflective for use at Car park, Warehouse and Road lining.

### Technical Data

- VOC: less than 255 g/L
- Volume Solids: 50% ± 2%
- Finish/Sheen: Gloss
- Typical Film Thickness: 125 microns dry (178microns wet)
- Theoretical Coverage: 3-4 m<sup>2</sup> / litre at typical film thickness



### Surface Preparation:

- All surfaces to be coated should be clean, dry and free from contamination.
- Apply by roller, brushes or spray.

### Drying Information:

- |              | 10°C       | 25°C       | 35°C       |
|--------------|------------|------------|------------|
| • Touch Dry: | 50 minutes | 35 minutes | 20 minutes |
| • Hard Dry:  | 4 h        | 3 h        | 2 h        |

### Method Of Application:

- Airless Spray Recommended. Brush or Roller For small area only
- Tip size range: 0.38 - 0.53 mm
- Output pressure ≥ 17 MPa
- Air Spray Tip size range: 2.0 - 3.0 mm
- Output pressure: ≥ 0.4 MPa
- Thinner: Water.

**Precaution:** Skin and eyes must avoid contacting the paint.

**Storage:** Store in cool and dry conditions. Well ventilate. Keep away from hot and fire.

**Shelf Life:** 12 months, minimum at 25°C. Subject to re-inspection thereafter.

**Colour:** White, Black, Yellow, Green, or individually blend color.

**Packing:** 1 kg-plastic bottle, 5 kg- PE carboy, 20 liter-PE can

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