

RAPIDLINE

TM13.30

Description

- A high performance single component water-based road marking paint

Product Characteristics

- Low odour, non-flammable & quick drying
- Excellent wear resistance
- Suitable for use on bituminous and concrete road surfaces

Colours and Gloss

- White, yellow, red, & black - flat

Recommended Film Thickness (Per Coat)

	Typical
Dry film thickness (µm)	225
Wet film thickness (µm)	375
Theoretical spreading rate (m ² /l)	2.7

Basic Data at 25°C

Solids content approx.	60% by volume
No pick up time	5 minutes
Recoat time	1 hour (minimum)

Recommended Substrate Conditions

- Substrate must be dry and free from dirt, grease, oil etc
- Do not paint over soft bitumen or new concrete (allow 28 days cure)
- Substrate temperature must be at least 3°C above dew point.
- Relative humidity should not exceed 85%

Application Instructions

- Stir thoroughly with a flat bladed or mechanical mixer.
- The temperature of the product must be above 15°C, otherwise extra water may be required to obtain application viscosity.
- Too much water will result in lower sag resistance and slower cure.
- Adequate ventilation must be continuously maintained during application and curing.
- Do not apply the product at air temperatures below 10°C

Application Methods

	AIRLESS SPRAY	AIR SPRAY
Recommended thinner	None Required	Fresh Water
Volume of thinner	n/a	10%
Tip	0.53mm (0.021 inch)	1.8- 2.0mm (0.06-0.07 inch)
Fluid/Atomised pressure	Up to 2600 psi	(50-60 psi)

CLEANING PRODUCT | Water

Additional Data

GLASS BEADS

- Rapidline is suitable for use with coated or uncoated glass beads (0.3 – 0.5mm).
- Beads may be added by pre-mixing or by a drop on process during paint application.
- Deposition rate 275-325g/m² (730-860g/litre).

Safety Precautions

- Avoid contact with skin and eyes.
- Use gloves, mask and goggles during application.
- Provide adequate ventilation when using in confined spaces.
- This product is intended for use in industrial situations by professional applicators in accordance with the advice given on this sheet.
- All work involving the use and application of this product should be carried out in compliance with all relevant Health, Safety & Environmental standards and regulations and must not be used without reference to the safety data sheet (SDS).

Precautions

- Please test this product to determine if it is suitable for the required end-use

Storage and Packaging

- Shelf life: at least 12 months in an unopened container
- Product should be stored in a cool, dry place
- Packaging: 10 litres, 15 litres
- Product line: 15801

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