

ROADPRIME - WATER BASED

Description

A 100% Acrylic primer used as a first coat underneath Highway Anti Skid and Water Borne Roadmarking systems on concrete substrates.

Properties

Resin System	Acrylic
Pigmentation	None
Finish	Gloss
Colour	Clear
Dilution Rate	Used as supplied. If necessary 100ml clean water, per litre
Weight Solids	41.0 ± 2 %
Volume Solids	37.0 ± 2 %
Theoretical Coverage	5m ² - 7.5m ² / Per litre of primer
Dry Time @ 25°C	< 15 minutes. Can be applied wet on wet.
Number of Coats	1
Clean Up	Water

Performance / Limitations

- Clean Up: Water.
- Excellent resistance to bleeding.
- Excellent adhesion to aged road marking paint.
- Dry times will be longer in cold or high humid, windless weather.
- NOT recommended for use over damp or wet surfaces.
- Ensure temperature is 10° C or greater for a period of at least 24hrs. Below this temperature and time product will not form a film and adhere to substrate.
- Protect from frost - store above 10°C.
- 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 and any loose, flaky material.

Application

- Stir thoroughly before use for at least 2 minutes.
- Conventional Air assisted pressure pot system.
- Airless Spray unit.
- Brush.
- Roller.

Health and Safety

Improved worker safety – very low volatile organic solvent volume.

- This product is NON-FLAMMABLE.
- Wear eye protection when handling - splashes to the eye may cause irritation.
- When spraying wear a quality mask as inhalation of mist may cause respiratory irritation.
- Provide adequate ventilation during use.
- For detailed information refer to the Material Safety Data Sheet for this product.