

78-LINE



Waterborne Traffic Marking Paint

INTENDED USES:

The convenience of latex with the dry of conventional traffic paints. Use on interior or exterior concrete or asphalt surfaces. Traffic line striping of highways, warehouse floors, parking lots and other areas where traffic control marking is required. Water reducible and water cleanup. Alkali resistant.

PRODUCT DESCRIPTION:

A heavily bodied, lead free, water reducible acrylic coating.

TECHNICAL INFORMATION:

Finish:

Flat

Tint Range:

N/A

Theoretical Coverage:

10.5-11 m²/3.7L (110-130 ft²/3.7L)

Typical Specific Gravity:

1.7

Application Thinner:

Up to 10% with clean water

Standard Colours:

White (78-934) and Yellow (78-831)

Recommended # of coats:

1-2 at recommended coverage

Typical Volume Solids:

60%

Flash point:

Not Applicable

Clean-up Thinner:

Water (Acetone may be required if product has dried).

SURFACE PREPARATION:

A surface temperature of 10°C (50°F) or above is required. Concrete floors must be free of curing compounds and sealers. New concrete should be left to cure for 28 days prior to coating. Before applying coating it is recommended that all surfaces are clean, dry, and free from oil, grease, gasoline and ponded water. Asphalt surfaces with a fresh seal coat must be fully cured prior to application of a topcoat. 28 days of cure time is recommended.

APPLICATION:

Air Spray or Airless Spray. Spray Equipment must be all stainless steel or other material that will not cause application or storage problem.

Airless Tips: .021" - .031"

Dry times at 21°C / 70°F and 40%-60% R.H.:

To Touch:	10-30 minutes
To Handle:	1 hour
To Overcoat:	6 hours minimum

PRODUCT HAZARDS SAFETY INFORMATION:

See Material Safety Data Sheet for complete Health and Safety information.

ADDITIONAL DATA:

Reflective beads may be applied at the same time as the coating if required for better night visibility. Lineal coverage - approximately 90 m (300 ft) per 3.7 L for a 100mm (4 inch) stripe.

As the temperature and humidity vary from the suggested guidelines and parameters, overall performance and duration of the coating could be compromised. In addition, the use of reflective beads will have the potential of being less effective if applied outside the recommended temperature and humidity levels. (Bead depth may be insufficient if the coating film is applied in higher temperatures and/or lower humidity while bead depth may be too great when applied in colder temperatures and/or higher humidity) In lower temperatures and/or higher humidity, heated application may be used to reduce these factors.

Legal Details

The information contained herein is true and accurate to the best of our knowledge. However, no guarantee or warranty of any kind, express or implied, is given with respect to the accuracy or completeness of the said information and data or to the products described herein and we assume no risk or liability for the performance or coverage of or for injury resulting from the handling, use or application of the said information, data or products.