

## LINARO LINAQUA QL 90 WATERBORNE ROADMARKING PAINT

PRODUCT NUMBER: ARX0130

### DESCRIPTION

A high performance waterborne acrylic line-marking paint, possessing fast drying, high wear resistance and excellent glass bead retention.

Available: 970 Litre, 200 Litre, 20 Litre.

### TYPICAL USES

- As a long lasting road marking paint.
- For use on bituminous and concrete substrates.
- Where excellent glass bead holding is required.

### PROPERTIES

<b>Resin System</b>	Acrylic Emulsion
<b>Pigmentation</b>	Titanium Dioxide
<b>Finish</b>	Matt
<b>Colour</b>	White and Yellow. Other colours available on request
<b>Dilution Rate</b>	Use as supplied
<b>Theoretical Coverage</b>	3.6m <sup>2</sup> /lt @ 180mic d.f.t. 2.2M <sup>2</sup> /lt @ 220mic d.f.t.
<b>Dry Time @ 25°C</b>	Less than 6 minutes No pick-up time
<b>Number of Coats</b>	1
<b>Clean Up</b>	Water. For a thorough clean of equipment Damar Thinners PF 5 is recommended
<b>Volume Solids</b>	64% ± 2.0%
<b>Specific Gravity</b>	1.69 +/- 2

### PERFORMANCE / LIMITATIONS

- Approved for New Zealand Transport Agency M7 specification road marking use.
- Fast drying (M7 specification classification rapid dry).
- Excellent resistance to bleeding.
- Excellent adhesion to aged road marking paint.
- Improved retention of glass beads (when compared to alkyd based paints).
- Dry times will be longer in cold or high humid, windless weather.

- NOT recommended for use over damp or wet surfaces.
- NOT recommended for use under 10°C. Below this temperature product will not form a film and adhere to substrate.

### PREPARATION

- Surfaces must be clean, dry, free from oil, grease, lichen, etc. and any loose, flaky material.
- Can be applied to bare, unprimed or unsealed surfaces.

### APPLICATION

- Stir thoroughly before use.
- Recommended application method is by spraying, either airless or conventional.
- May be thinned up to 5% by volume with water to aid application.
- For first coat application to new or aged hot mix, apply a dust coat of approximately 50 Microns DFT, leave to dry for 24 hours minimum then apply second coat to desired film build.

### APPROVALS

New Zealand NZTA M/7

### GENERAL

Improved worker safety - very low volatile organic solvent volume.

### HEALTH AND SAFETY

- For detailed information refer to the Material Safety Data Sheet and label for this product.
- 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.
- DO NOT smoke in work area.
- Handle with care.