

# The Advanced Material

## The Significant Differences...

### PRODUCT DATA SHEET

Rev. 1/04.05

## PLC 55 RL ROAD MARKING PAINT

#### DESCRIPTION

**PLC 55 RL** is a pigmented solvent-based acrylic marking paint formulated using proven methacrylate resins to provide long durability over concrete, cement render and asphalt surfaces for interior and exterior applications. It contains specially selected colour pigments to ensure good visibility in any weather condition. **PLC 55 RL** is a high build coating and has very short drying time.

#### RECOMMENDED USES

**PLC 55 RL** is widely used for marking on either concrete or asphalt road surfaces. It is also recommended for marking of factories, warehouses and workshops floors.

#### ADVANTAGES

- Adhesion - Excellent adhesion over concrete and asphalt surfaces.
- Fast dry – dry in 15 minutes.
- Excellent performance old, painted and new surfaces.
- Can be applied by spray, roller or brush.
- Easy application - simple mixing and application procedures.
- Excellent weathering resistance for exterior applications.

#### PHYSICAL DATA

Finish	: Matt
Colour	: White, Yellow (Other colours available upon request)
No. of Components	: One
Recommended Thickness	: 100 microns DFT per coat
Theoretical Coverage	: 5m <sup>2</sup> /litre @ 100 microns DFT
No. of coats recommended	: Two
Drying Time	: Touch dry 15 minutes Topcoat 30 minutes Traffic 1 hour
Packing Size	: 5 litres
Cleaner	: PLC Cleaner # 2

#### APPLICATION INSTRUCTIONS

**SURFACE PREPARATION** : Remove loose dust, loose particles, oil and grease from the surface.

**MIXING** : Agitate with power stirrer or stick to mix the resin base and the pigments which might have slight sedimentation during storage.

**APPLICATION** : **PLC 55 RL** can be applied by roller, brush or spray. For roller application, use only recommended thinner to ensure good workability.

**THINNING** : Can be thinned up to 10% with Thinner #15 for workability.

**DRYING** : Allow to cure for at least 30 minutes before re-coating.

**CLEANING** : Clean all tools and equipment with Cleaner #2 immediately after use.