

Technical Data

WP ROAD MARKING PAINT R-41

DESCRIPTION

A fast drying road marking paint based on acrylic resin. Produces a hard yet flexible paint film, which is resistant to abrasion and impact, oil and grease.

USES

Ideal for the marking of traffic lines and pedestrian crossings. For asphalt, concrete, brick and surfaced highways.

SPECIFICATION

Color / Texture	White, Yellow / Semi gloss
Volume solids	49%
Specific Gravity	1.1
Film Thickness - Wet	75 microns
Film Thickness - Dry	40 microns
Recommended DFT	200 microns
Theoretical Coverage	4.9 m ² /l at 100 microns
Surface Dry (30°C)	5 - 10 minutes
Hard Dry (30°C)	1 hour
Dry to Recoat	30 minutes
Flash Point	20°C
Thinner / Cleaner	WP Standard Thinner W-003
Standard Packing	20 litres

METHOD OF APPLICATION

Airless Spray	Nozzle tip	0.38 - 0.53 mm
	Pressure	140 - 170 kg/cm ² 2100 psi
	Dilution	20 - 30% Thinner W-003
Brush or Roller	Dilution	10 - 20% Thinner W-003

SURFACE PREPARATION

Ensure surfaces are clean, dry and free from rust, salt, oil, grease and other contaminants.

MIXING

Stir material thoroughly for 2 - 3 minutes before application.

STORAGE

Store in cool and dry space provided with adequate ventilation.

SAFETY PRECAUTION

This product is inflammable, keep away from sparks or open flames. Avoid skin contact. Spray under well ventilated conditions. Do not breathe or inhale mist of paint.