

Road Marking Paint

High Performance Multipurpose Thermoplastic

Product Information

RMP is a high performance multipurpose thermoplastic liquid painted application. RMP is a solvent borne thermoplastic, co-polymer formulation. RMP thermoplastic is designed for exceptional durability on both asphalt & PCC substrates. RMP thermoplastic bonds to the asphalt substrates without the use of primer / sealer & still attains outstanding performance characteristics.

Uses

Road Marking Paint
 Transverse marking
 Edge & centre lines
 Stop bars
 Crossings
 Zone marking
 Parking lots
 Sign X logos
 Arrow marking
 Advanced warning

Advantages

Alkyd - oil & grease impervious
 Multipurpose – can be sprayed or extruded
 Permaline – provides excellent adhesion to concrete & aged / new asphalt without the use of a primer/ sealer
 Thinline – ideal for refurbishing existing lines
 Profile – offers brilliant wet / night visibility
 No track – formulated to retain its color in areas with heavy dirt & oil

PHYSICAL CHARACTERISTICS

Colors: Colorless (can be colored to choice)

Storage/Shelf Life

24 months from the date of production if stored in original state and away from direct sunlight and heat.

Chemical Base

Thermoplastic Copolymer Solution in Non-Flammable Solvents

Coverage

COATS	COVERAGE	DRYING TIME	FILM THICKNESS	PACKING
1	3m ² per L	3-4 Hours	400 microns	20L

Preparation

Prior to the application of RMP, the surface must be in good repair – free of oil, grease, wax, dust, paint and anti-rust treatments and loose material. Surface must be free from all contaminants.

Application

- Mix thoroughly – if thinning is necessary use Xylene.
- Glass beads may be applied using pressurized bead dispenser
- Allow 10 min touch drying time at 25°C normal humidity
- Truck mounted or walk behind equipment is recommended for street or parking applications.
- Areas should be closed to traffic for at least (4) Four hours after application