

PRODUCT DATA SHEET



Characteristic	Description
General	
Product Name	Plastitrak SP
Product Type	Two Component Cold Plastic Road Marking Material
Description	High Build Road Surfacing Material 2-pack cold curing solvent free compound, based on acrylic resins for screed application
Specification	MoRTH /APAS
Application	Roller
Physical Characteristics	
Viscosity	110±5KU
Density	1.7±0.1 gram/cc
Flashpoint	Approx. 10°C
Skid Resistance	> 50 S.R.T.
Hardening time	Approx. 20 – 40 minutes based on ambient and surface temperature
Packaging	

20 Kg Buckets

Storage

Shelf Life is approx. 6 Months from Manufacturing subject to the material being stored in moisture-free, dry conditions without opening the packaging

Areas of Application

• Longitudinal markings

Application Safeguards

- Mixing ratio: 50:50, one bucket of 20kg Plastitrak SP Part A to be mix with one bucket 20 kg Plastitrak SP Part B, Special machine should be used for spray application
- For 98:2 application special machine to be used, with regulation of hardener flow rate
- For concrete and old bitumen surface use of CPX-20 primer is recommended, for better adhesion and superior texture of coating. For application method of CPX- 20, please refer technical data sheet of CPX-20.
- Use manufacturer supplied Hardner



ISO 9001 & ISO14001 Certified Manufacturer

Pot life (mixed) :8- 10 minutes by 20°C

Safety Recommendations

- Store in a cool dry environment
- Avoid contact with eatables. If ingested seek immediate medical attention.
- Recommended disposal of empty buckets as per good engineering practices and environmental policies
- PPEs recommended for safe application practices.

Post Application Care

For best results ensure traffic is not allowed on the road for a ideal duration of 1 hour after application and complete drying of the material.

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