MONNELI EPOFLOOR LM

Line Marking Coating for Traffic

Product Description

EPOFLOOR LM is a specially formulated fast drying line marking paint that can be applied in one coat for marking lines on concrete, asphalt, epoxy or polyurethane surfaces. EPOFLOOR LM paint is based on modified chlorinated rubber hybrid.

Uses

EPOFLOOR LM is normally used as a line marking paint with EPOFLOOR range of products or car park deck coating systems.

Other applications include:

- General epoxy and polyurethane coated decks
- Car park flooring
- Concrete and asphalt surface in factories, warehouses and car parks
- Playground and sport flooring
- Kerb stones and stair, treads

Advantages

- Single component easy to apply
- Suitable for exterior and interior applications
- Quick drying
- Excellent resistance against water, oil, alkalis and hydrocarbon fuels
- Good adhesion to concrete, asphalt, epoxy and polyurethane coatings
- Durable with excellent abrasion resistance
- Good reflection properties when mixed with glass beads

Instructions for Use

Surface Preparation

The surface should be sound, clean, dry and free from loose material, laitance, dirt, oil, grease or any

other contaminants. If needed, wash the surface with detergent and then with clean water. Allow to dry completely before application. Do not use solvent to clean the surface before applying the product.

Mixing

Mix the contents of the container thoroughly for 1 minute before application. Do not add any kind of solvents.

Applications

EPOFLOOR LM can be applied with brush, roller or airless spray gun. It may be needed to dilute the product with 5 to 10% SOLVENTE 10, if airless spray gun is used. The nozzle tip of the gun should be from 4-6mm. Apply the paint with a pressure of 30-40 psi.

Apply EPOFLOOR LM at a rate of 5m²/Liter (200 microns wet). If another coat is needed to build up the thickness, then apply the second coat of the applied coating while it is still wet.

Cleaning

Clean tools with Solvente 10 promptly before material hardens. Cured material must be mechanically removed.

Recommendation

- Do not apply the paint during rainy or stormy weather or when humidity is greater thant 80%.

Technical Data

Properties	Results
Appearance	Liquid
Color	Yellow, white and black
Mix density at 25°C	1.45 kg /L
Solid content	65%
Touch dry at 25°C	Approx. 10 minutes
Application temperature	5°C to 35°C
Recommend minimum dry film thickness	100 microns

All values are subject to 5-10 % tolerance

Consumption

Approximately 5-6m² / liter for 100 micron, (dry) depending on the surface conditions and method of application.

Packaging

The product supplied in 4 liter and 15 liter cans

Storage

Keep the product in tightly closed containers stored in dry covered place, at a temperature not less that +5°C and not more than +35°C. Under these conditions, the product will have a shelf life of 12 months.

Health & Safety

During application, wear appropriate protective clothing, goggles, gloves and respiratory equipment if necessary.

In case of contact with skin, rinse with water and again wash thoroughly with soap and water. In case of contact with eyes, rinse with plenty of water and seek medical advice accordingly.

If ingested, obtain medical attention immediately. Do not induce vomiting.