

Deckrete LM

Car Park Line Marking Flooring

Description

Deckrete LM is a solvent free polyurethane car park deck line marking system to provide hard wearing for internal and external car park area floor.

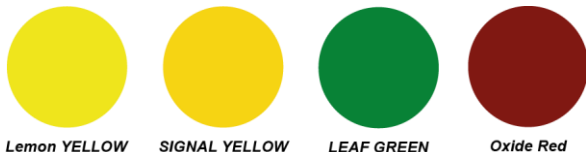
Uses

Deckrete LM is used to draw line, arrow symbol, handicap symbol, pedestrian crossing, parking lot letter and number to provide good adhesion for Deckrete car park deck system.

Advantage

- Aesthetically attractive
- Reduces tyre noise
- Easy to clean
- Hard wearing
- Fire resistant
- Solvent free
- Easy to apply
- Fast Installation
- Excellent bond strength

Standard Colour



Appearance

Deckrete LM provides a smooth finish with a glossy surface.



Physical Properties	
Compressive Strength (ASTM C 109)	65 N/mm ²
Adhesive Strength (ASTM C 321)	>3.5 N/mm ²
Shore D Hardness (ASTM D 2240)	70
Elongation at Break (ASTM D412)	70%
Abrasion Resistant (ASTM D 1044) Taber CS-10	40 mg/1000 cycles/1kg

Specification Detail	Coverage
Deckrete LM	0.2 kg/m ²

Substrate Requirements

Clean and mechanically abrade. All residues must be removed to provide a dry dust free open textured surface.

Application

Apply using brush or roller.

Cure Schedule		35°C
Light Traffic		12 hours
Full Traffic		24 hours
Full Chemicals Cure		5 days

Maintenance

Regular cleaning of Deckrete LM may be carried out using a rotary scrubbing machine with a water miscible cleaning agent.

Temperature Resistance

Deckrete LM is resistant to temperature cycles up to 70°C. Extended periods at these temperature and above will make material susceptible to chemical attack and abrasion wear.

Chemical Resistance

Examination for this was made with six common chemicals:-

- ✓ engine oil (used)
- ✓ brake fluid
- ✓ anti-freeze mixture
- ✓ saturated salt water
- ✓ battery acid
- ✓ petrol

Technical Support

TOPKRETE offers a comprehensive range of high performance, quality products. TOPKRETE offers a technical support package to specifiers and contractors which include assistance with product selection and technical advice from staff with unrivalled experience in the industry.

Health & Safety

For further information, refer to the product Material Safety Data Sheet, available upon request.

Additional Information

Topkrete manufacturers and offers a wide range of complementary products which includes waterstop, waterproofing products, grouts, anchors, specialized flooring products. In addition, a wide range of products formulated for repair and refurbishment of spalled concrete are available.

Warranty

Topkrete Sdn Bhd warrants that the products manufactured by it shall be free from material defects and will conform to formulation standards and contain all components in their proper proportion. Should any of the products be proven defective, the liability to TOPKRETE SDN BHD shall be limited to replacement of the material proven to be defective, and TOPKRETE SDN BHD shall in no case be liable otherwise or for incidental or consequential damages. **TOPKRETE SDN BHD MAKES NO WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE AND THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED.** User shall determine the suitability of the product for its intended use and assume all risks and liability in connection therewith.

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