

PRODUCT DATA

tensid[®] uk ltd

Line Marking Paint

Fast Drying Paint

Description and use

Liquid Line Marking Paint has been specifically developed as a very fast drying, single application coating for minimum disruption which is also suitable for use in enclosed and low ventilated areas. Can be used to overcoat existing paint and as it's own touch up.

Product Features

- Compliance with BS 476 Part 7 class 1 -
BS 476 Part 6 fire propagation
BS 6853: 1999 Annexe B, clause B.2
BS 6853: 1999 Annexe D, clause D.8.4
- Fast Drying (see times below).
- Combines good application properties with excellent adhesion to concrete, metal surfaces and asphalt.
- High long-term durability: resistance to impact and abrasion through wear and tear.
- Non-flammable.
- Low emission of fumes. Low odour.
- Not harmful to aquatic life after drying.
- Can be combined with granules where more slip resistance is required.

Also Suitable For

Lamp columns	Street Furniture
Steel Cabinets	Steel Pilings
Asphalt	Pylons
Concrete	

Drying and Cure Times at 20°C (68°F)

Usable life 20-25 mins
Touch Dry ³/₄ - 1 hour
Hard Dry 1 - 1¹/₂ hours
Min. Overcoating 1 hour
Max. Overcoating 24 hours
Full Cure 7 days

TECHNICAL DATA

Appearance:	Coloured Liquid
Specific Gravity:	1.4
V.O.C:	11g / litre

Surface preparation

All surfaces should be clean, dry and free from loose material and grease. Concrete Surfaces should have all surface laitance removed. Very porous surfaces should be primed first. Metal surfaces should first be mechanically abraded and primed if necessary. Asphalt Surfaces should be detergent cleaned and may require priming.

Mixing

The product is a two component material, Part A, a base and Part B, an activator which must be mixed together before use. Part A should be stirred and whilst stirring Part B, the activator should be added. The mixing should continue until a homogeneous mix is achieved. The use of a mechanical mixer is recommended to ensure thorough and complete mixing. The mixed product must be used within 20 minutes of mixing at 20°C.

Application Instructions

Do not apply when the surface to be coated is less than 3°C above the dew point. Humidity levels and temperature can affect the rate of cure

1. Prepare surface and apply appropriate primer if required. (see surface preparation)
2. Mix Part A and Part B together (see mixing)
3. Apply LFP Line Marking Paint by brush or roller to give a smooth uniform coating. (Medium pile rollers are recommended).
4. Allow to cure.

Slip Resistance

Where a slip resistant finish is required a granular aggregate such as Centre Coat WD 093 or equivalent, with a granular size of 0.59-0.71mm should be scattered onto the surface of the Tensid LFP at a rate of 100 - 150 gms/m² (10-15 grams per 1 metre of line at 100mm width) and back rolled in.

Packing

1 litre + 0.5 litres or 0.5 litre + 0.25 litre

Storage

Use within 2 years of date of manufacture. Store in the original sealed containers at temperatures between 5°C and 32°C

Coverage

Approximately 5 sq meters per litres at 200 microns dft.

This Product Data is compiled to be of assistance but is without gurantee. Users are responsible for safe working practices. Always refer to Material Safety Data Sheets (MSDS) for full information before using this product.

For more information and photos please visit:

www.tensid.com

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REVISION: 01 July 2015, N^o.2