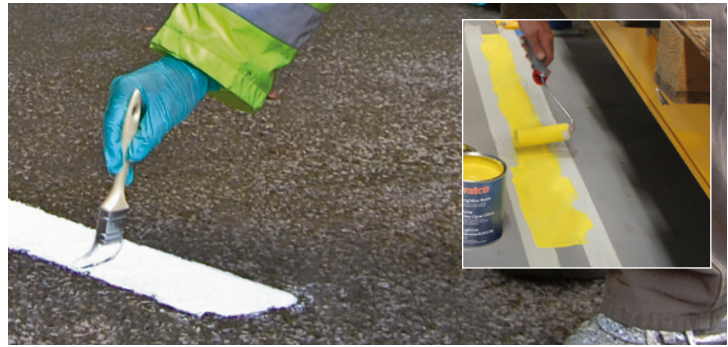


TOUGHLINE®

A flexible hardwearing polyaspartic based line system that can be applied as low as -10°C

AREAS OF USE

- Unheated warehouses
- Walk in fridges and cold stores
- Loading bays



FEATURES

- Flexible
- UV resistant
- Can be applied between -10°C and +30°C
- Takes heavy wear and tear
- Excellent chemical resistance
- Ideal for interior and exterior use

DESCRIPTION

Watco Toughline incorporates the latest polyaspartic resin technology for a high quality, highly wear resistant line marking system that can be applied as low as -10°C. This makes it the perfect line marker for unheated warehouses, walk in fridges, cold stores and loading bays. It is particularly useful for exterior applications as it resists chalking, fading, weathering and UV discolouration.

SPECIFICATION

Composition	Polyaspartic based.
Number of Components	1 x resin, 1 x curing agent.
Primer Required	No.
Number of Coats	1
Usage Interior/ Exterior	Interior & exterior.
Application Tools	Short pile roller, brush.
Suitable For	Concrete or sand and cement floors. Can be used on asphalt provided it is at least a month old and completely dry. It can also be used over most existing coatings, wood, metals and fibreglass although a sample area should be tested first.
Pack Size	1L
Coverage	Each pack will cover approximately 75m of a 50mm wide line per 1 litre.
Cleaning Tools	Use Watco Cleaning Solvent TH99 to remove splashes or clean tools before the product cures.

Shelf Life	12 months in unopened container.
Cleaning	Resistant to the normal range of industrial cleaners and most general chemicals. Strong degreasants should be tested first. Watco Floor Cleaner may be used.
Storage	Between 10°C-25°C for at least 12 hours prior to use. Do not allow to freeze.
Safety.	Material Safety Data Sheets are available. Food products must be removed from the area during application and cure.

COLOURS



Samples are available on request.
While great care is taken with the colour samples shown, no guarantee can be given that they represent exactly the colours offered.

DRYING TIME	Recoat Time	Light Traffic	Heavy Traffic
-10°C	30 hours	36 hours	48 hours
0°C	16 hours	24 hours	36 hours
5°C	10 - 12 hours	18 hours	24 hours
20°C	4 - 5 hours	6 - 8 hours	12 hours

Light Traffic: Foot
Heavy Traffic: Cars, trolley, pallet truck

PREPARATION & APPLICATION

SURFACE PREPARATION

All surfaces must be -10°C or above and free from ice or water.

Concrete to be treated must be at least four weeks old, completely dry and free of contaminants. Grease or oil should be removed with Watco Bio-D (or a similar emulsifying degreasant) and the area thoroughly washed off and allowed to dry. Very smooth concrete or concrete with surface laitance (a weak dusty layer) should be abraded or etched with Watco Etch & Clean to ensure adequate adhesion. The concrete should be thoroughly washed down and allowed to dry after treatment with Watco Etch & Clean.

Previously painted surfaces should be thoroughly abraded by sanding to improve adhesion and to remove any weak or loose material. A trial area is advisable to test compatibility with previous coatings.

Below 5°C it may be necessary to avoid processes which involve wetting the floor due to the difficulty in drying. A good sweep or mechanical brushing may be sufficient. Do not apply outside if rainfall is imminent.

MIXING

Mix between 10°C and 25°C. Remove the two inner tins from the tall outer tin. Stir each tin thoroughly and pour all of the contents into the outer tin (scrape around the inside of the tins to remove any residue). Mix the components together thoroughly using a spatula or a similar wide bladed tool (a piece of wooden batten is ideal). Continue mixing until an even colour and consistency are obtained. Do not mix more than one pack at a time. If a paint stirrer fitted to an electric drill is used, also use the spatula to blend in any unmixed material from the sides and bottom of the tin. Do not dilute. Pot life is 25-30 minutes at 15°C

APPLICATION

Apply between -10°C and +30°C. The viscosity will be somewhat thicker at very low temperatures, reducing coverage a little.

VOCS

EU limit value for this product (cat. A/j): 500g/L.
This product contains max 100g/L VOC.

SAFETY

Material Safety Data Sheets are available.



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Watco UK Limited, Eastgate Court, 195-205 High Street, Guildford, Surrey, GU1 3AW, UK Tel: 01483 418 418 Fax: 01483 428 888 www.watco.co.uk E-mail: sales@watco.co.uk