Technical Data Sheet





Toughline

DESCRIPTION AND USES

A flexible hardwearing polyaspartic based line system that can be applied as low as 15°F.

PRODUCTS

B11601156 - White B11615157 - Yellow B11630158 - Orange

COMPANION PRODUCTS

J510005 -2" Paint Brush J510004 - 4" Paint Brush

PACKAGING

I Liter

tough & easy CO Watcofloors.com

SURFACE PREPARATION

All surfaces must be 14°F or above and free from ice or water. Concrete or asphalt to be coated 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 Cemtetch ® to ensure adequate adhesion. The concrete should be thoroughly washed down and allowed to dry after treatment with Watco Cemtetch. Previously painted or seal-coated 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 41°F 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 50°F and 77°F. Stir each can thoroughly and pour all of the contents into a larger container (scrape around the inside of the cans 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 color 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 can. Do not dilute. Pot life is 25-30 minutes at 59°F.

APPLICATION

Apply between 14°F and 86°F. The viscosity will be somewhat thicker at very low temperatures, reducing coverage a little.

CURING TIME

Times depend upon site factors including temperature and humidity, but these figures can be used as a guide:

	68°F	41°F	32°F	14°F
Recoatable	4-5 hrs	10-12 hrs	16 hrs	30 hrs
Light Traffic	6-8 hrs	18 hrs	24 hrs	36 hrs
Heavy Traffic	12 hrs	24 hrs	36 hrs	48 hrs

COVERAGE

Each pack will cover approximately 250 ${\rm ft}$ of a 2 in wide line per 1 liter, allowing for one coat.

CLEAN UP

Use Xylene to remove splashes or clean tools before the product cures. FOR PROFESSIONAL USE ONLY.

PHYSICAL PROPERTIES

VOLATILE ORGANIC COMPOUNDS	s	<	:100 g/l		
PRACTICAL COVERAGE	25	Each pack will cover approximately 250 ft of a 2 in wide line per 1 liter, allowing for one coat.			
	Times depend upon site factors including temperature and humidity, but these figures can be used as a guide:				
CURING TIME		70°F	40°F	32°F	-50°F
	Recoatable	4-5 hrs	10-12 hrs	16 hrs	30 hrs
	Light Traffic	6-8 hrs	18 hrs	24 hrs	36 hrs
	Heavy Traffic	12 hrs	24 hrs	36 hrs	48 hrs
POT LIFE		20 m	ins. at 60°	°F	

STORAGE	The product must be stored for at least eight hours prior to use at a temperature range of 60°F minimum and 77°F maximum; avoid extremes of temperature; DO NOT ALLOW THE PRODUCT TO FREEZE; do not apply in temperatures of less than 60°F		
SHELF LIFE	2 years		
FLASHPOINT	>200°F (94°C)		

WARNING: FOR INDUSTRIAL AND COMMERCIAL USE ONLY. KEEP OUT OF REACH OF CHILDREN. REFER TO SAFETY DATA SHEET (SDS) AND LABEL FOR ADDITIONAL SAFETY INFORMATION.

