



TRADE RANGE

TECHNICAL
DATA SHEET

NACTM
NATAL
ASSOCIATED
CHEMICALS

URETHANE FLOOR

CODE:	TUF
DESCRIPTION:	Dekade Trade Urethane Floor is ideal for concrete floors and stairs where a high volume of traffic is encountered. May be used for concrete or cement plastered walls where a limited degree of chemical resistance is required.
PRODUCT BENEFITS:	Hard wearing and designed for high traffic areas. Easy to repaint when recoating becomes necessary. Prevents disintegration of cement floors.
SURFACE PREPARATION:	NEW: Surfaces must be clean, dry and sound. Freshly poured concrete must dry & cure for a minimum of 6 weeks before painting. Surface should have a wood float finish. Very smooth surfaces should be acid etched (1 Hydrochloric Acid : 1 Water) to provide a "key". Rinse thoroughly with water after acid etching. OLD UNPAINTED CONCRETE: Surfaces should be thoroughly cleaned down with Dekade Brush and Rinse Degreaser to remove dirt, wax, grime and any other surface contamination. Thoroughly wash down with water and allow to dry. If surface is very smooth acid etch as above.
New Work:	
Previously Painted Surfaces:	Surfaces must be clean, dry and sound. All loose flaking paint must be removed. Sand down with abrasive paper to provide a "key". Wipe down with Trade Degreaser to remove talc, wax polish and any other surface contamination. Wash down with water and allow to dry.
GENERAL:	Not recommended for extremely tough conditions such as workshop floors where epoxy finishes are more suitable. Do not apply to wet or damp surfaces. Exercise care when walking on wet floors as they become very slippery due to the high gloss finish. Allow 24 hours dry/cure.
APPLICATION:	Stir thoroughly with flat paddle before use. Ready for use with brush or roller. Thinning and clean up with Mineral Turpentine.
TECHNICAL DATA:	
Type:	Urethane
Drying Time: (T)	3 - 4 Hours
@ 25°C (H):	24 Hours
Recoat:	16 Hours
Solids by Volume:	40 - 45%
Spread rate:	Approx. 8m ² /L
Solids by Mass:	58 - 62%
Flashpoint:	37°C
Colour Range:	Black, Grey, Light Grey, Golden Yellow, Green and Red Oxide
Pack Sizes:	1lt & 5lt
Finish:	High Gloss
Recommended DFT:	20 - 30 microns
Health and Safety:	Refer to Material Safety Data Sheet