

Product Description

Uretech T-Lock is a ultra low VOC, solvent free, low viscosity, one component modified polyurethane specially formulated as a locking adhesive for screw threads.

It is used in the access flooring industry on pedestal threads and is supplied in an 'applicator bottle'. When cured, Uretech T-Lock forms a hard film that ensures pedestal heads are secured.

Typical Applications

Uretech T-Lock is particularly suited as a locking adhesive for screw threads. It is used in the access flooring industry on pedestal threads to 'lock' the head in place and is more secure than using just a locking ring which can vibrate free.

Uretech T-Lock, unlike most of its competitors, which often contain hazardous chlorinated solvents, is completely solvent free.

Installation

Uretech T-Lock is used straight from the special applicator bottle by pointing the tip towards the thread and gently squirting the product onto the thread. The product will flow along the thread and cure, locking the head to the thread.

Packaging

Uretech T-Lock is supplied as a 250g unit in a special applicator bottle with spouted cap.

Handling & storage

Uretech T-Lock should be stored in dry conditions between 5°C and 25°C. It is classified as harmful by inhalation and skin contact but is not considered hazardous for transportation. Good standards of industrial hygiene should be observed when handling the product. The use of protective gloves is recommended and users should wear goggles if splashing during application is a possibility.

The recommendations made in the Health and Safety data sheet for this product should be observed at all times. Uretech T-Lock contains 4,4'diphenyl-methanediisocyanate and the advice contained in the Star Uretech Health and Safety Data Sheet is of particular importance.

Due to the extremely low vapour pressure of this product it is highly unlikely that the Working Exposure Limit (WEL) could ever be reached during normal use.

Technical information

Viscosity @ 25°C (cps)	500-600 (Stirred)
Specific Gravity	1.0 to 1.2
Colour	Amber/Brown
Solids	100%
Volatility	Less than 1

Disposal

The condition of this product will determine the required method of disposal. Used containers with fully cured product remaining around the edges or bottom of the container should have the hazard label removed or obscured before disposal as general building waste. Uncured/Liquid product should be disposed of as hazardous waste.

Coverage

When used correctly a typical rate of 40 to 60 pedestals per 0.250kg Unit should be expected. (Please note that coverage rate may vary with pedestal types and application methods).

Order detail

The order reference for Uretech T-Lock is: TLK-0.25-00-9. A Full box consists of 64 units.

Related documentation

- ▶ Uretech T-Lock Safety Data Sheet (GHS)
- ▶ Technical Bulletin – Disposal of packaging
- ▶ Technical Bulletin – Isocyanates & VOC's

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