

### Product Description

StarFix THIXO is a one-component, ultra-low VOC, solvent free, polyurethane system specially formulated for fixing pedestals used in light to medium grade access flooring installations and is especially suited for uneven surfaces. When cured, StarFix THIXO has excellent adhesion to concrete and other surfaces and to most materials likely to be used in the access flooring industry.

### Application

StarFix THIXO is particularly suited to use in the bonding of metal pedestals to concrete floors. It is flexible and does not foam excessively during application giving a more solid feel than products that need to foam in order to gap-fill. StarFix THIXO can be used on substrates between -5°C and 35°C but should not be applied to wet or frosty surfaces. Full cure may take up to one week in cold temperatures.

StarFix THIXO does not need mixing or stirring and can be spread using a knife or squeegee or, more often, by dipping the pedestal into the mix. The rheology of the product is designed to allow the correct amount to be held on the pedestal when used in this manner and will compensate for slight undulations in the concrete surface.

The material remains in a mobile, liquid form for approximately 4-5 hours, after which the material sets into a soft solid, getting progressively harder over a period of a few days. Pedestals can be subjected to the standard sand-bag test after 24 hours at 23°C. Full cure will take longer in cold temperatures. Tubs can be re-sealed. Any skin formed should be removed. Product under the skin will be perfectly fit for use.

StarFix THIXO is classified as harmful by inhalation but is not classed as hazardous for transportation. Good standards of industrial hygiene should be observed when handling the material. The use of protective gloves is highly recommended and users should consider the use of goggles if splashing during mixing is a possibility. The recommendations made in the Health and Safety data sheet for this product should be observed at all times. StarFix THIXO contains 4,4'-Diphenylmethane diisocyanate and the advice contained in the Star Uretech Health and Safety Data Sheet is of particular importance.

### Additional Documents

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|------|---------------------------|--|
| ● 1: | Technical data sheet      | StarFix THIXO TDS                                  |
| ● 2: | Safety Data Sheet         | StarFix THIXO SDS                                  |
| ● 3: | Method Statement          | <b>This Document</b>                               |
| ● 4: | LEED & BREEAM             | VOC Compliance and product certification details   |
| ● 5: | Technical Bulletin        | Disposal of packaging                              |
| ● 6: | Performance Specification | Platform Floors (Raised Access Floors) MOB PF2/SPU |