

Product Description

StarFix ACOUSTIC is a two component, zero VOC, solvent free, moisture curing, polyurethane adhesive and is formulated to reduce sound and vibration when used for fixing access flooring pedestals in light to medium grade installations. StarFix ACOUSTIC has excellent adhesion to concrete, metal and other materials likely to be used in the access flooring industry.

Application

Both of the StarFix ACOUSTIC components are contained within a 20 Litre plastic bucket.

Remove the tin from the bucket. Remove the lid and empty the contents of the tin into the loose filler in the bucket, using a long pallet knife/scrapper to remove as much paste as possible from the tin. Stir the paste and filler together, preferably with a heavy duty high torque drill & paddle (plaster mixer) or manually with a suitable stirrer, until a uniform mix is achieved; this should take about two minutes.

This mix has a pot-life of approx. 4 hours. Unlike pedestal fixing for a conventional access flooring installation, effective use of StarFix ACOUSTIC relies on maintaining a gap (minimum 3mm) between the pedestal and sub-floor, hence the inclusion of the gap controlling filler. Using a wide bladed scraper, apply approximately 80 grams of adhesive, (about half a cupful), onto the upturned pedestal base and place the pedestal onto the indicated point on the floor. Pedestals can be dipped in the adhesive in the conventional way as long as sufficient filler particles are included to maintain the adhesive depth under the pedestal base.

Apply modest pressure to the pedestal so that adhesive is displaced from the sides of the pedestal base, but leaving a minimum 3mm gap between pedestal base and sub-floor. Floor panels can be installed immediately but the floor must not be trafficked within 24 hours to prevent undue or localised compression of the adhesive.

The order reference for StarFix ACOUSTIC is SF-AA2-6.5-00-0. A full pallet consists of 33 x 6.5kg kits.

Additional Documents

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| ● 1: | Technical data sheet | StarFix ACOUSTIC TDS |
| ● 2: | Safety Data Sheet | StarFix ACOUSTIC SDS |
| ● 3: | Method Statement | This Document |
| ● 4: | LEED & BREEAM | VOC Compliance and certification details |
| ● 5: | Technical Bulletin | Disposal of packaging |
| ● 6: | Performance Specification | Platform Floors (Raised Access Floors) MOB PF2/SPU |
| ● 7: | Acoustic Testing | Sound insulation case study |