



Granfix Products Ltd, Greenhill Lane, Riddings, Alfreton, Derbyshire, DE55 4AT

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Web: www.tileadhesive.co.uk

Granflex Plus Liquid

Description:

A flexible admixture for use with Granfix Polymer Modified adhesives range to increase flexibility to an S2 in accordance with BSEN12002. Granflex Plus will improve the adhesives deformability and application characteristics in conjunction with a Polymer Modified adhesive such as One Part Rapid Set, One Part CFTA and Heatflex. Suitable for use on underfloor heating installations, balconies (of sound construction), existing tiled floors, wooden floorboards, anhydrite screeds, metal floors and fibreglass.

Preparation:

The surface should be clean, dry and free from loose matter and stable enough to support the weight of the tiles and adhesive. Remove all loose dust, dirt, oil, grease and other contaminants likely to affect adhesion.

Application:

Add 4 parts Granflex Plus liquid to the Polymer Modified Adhesive and mix to a smooth creamy consistency either by hand or using a slow mechanical mixing paddle. Mix only sufficient that can be used in 3 hours. Product that has started to set must be discarded. **DO NOT** attempt to add extra Granflex Plus liquid or water to a mix which has already begun to cure. Apply adhesive to the floor using a notched trowel such that a continuous bed of adhesive between 3mm and 6mm is achieved when tiles are applied. Adhesive should also be applied to the back of deep studded tiles to cover the studs, and can be used up to 12mm in uneven areas. Ensure the adhesive is still moist when tiles are pressed into place. Check occasionally there is good transfer of adhesive onto the back of the tile. Clean surplus adhesive from the tiles and joints as soon as possible as set adhesive will prove difficult to remove later. Clean all tools after use

Technical Data:

Application Temperature: Between 5°C and 30°C	Service conditions: -20°C to +50°C
Before Grouting: 24 hours*	Light Foot Traffic: 2-3hours*
Full Use: 24 hours*	Specific Gravity: 1.04kg per litre

- Note: The above times refer to site conditions of 20°C. These times will be increased at lower temperatures and reduced at elevated temperatures.



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Technical Notes: All work should be carried out in accordance with BS5385 and BS8000 The Code of Practice for the installation of floor and wall tiles.

Storage and Shelf Life: Store in unopened original packaging clear of the ground in cool, dry conditions. Stored correctly, this product has a shelf life of 12 months from the date shown on the packaging.

Pack Sizes:

5lt

Colour:

White opaque water thin liquid

Notes:

Information and advice given is without prejudice, in good faith and is believed to be accurate and complete. The quality and consistency of Granfix Products are guaranteed. However, we have no control over site conditions or the quality of workmanship. We accept no liability for any direct or indirect consequential loss or damages arising or resulting from the use of this information. Timber subfloors should have been installed according to manufacturers' instructions and relevant British Standards, particularly with regards to on site ambient conditions.

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