

GRANFIX

PRODUCTS

An **INSTARMAC** Brand

TILE ADHESIVES | GROUTS
ANCILLARY PRODUCTS

TECHNICAL DATA SHEET

MULTIFIX

Highly Flexible Acrylic
Wall Tile Adhesive

For Fixing Internal Wall Tiles Only



Easy to Use



Grout after 24 hours
depends on site conditions



Bed thickness
up to 3mm



Waterproof
ideal for showers,
kitchens and bathrooms



Self priming
no primer required



Flexible for vibration
and slight movement



High adhesion
strength when cured



Conforms to:
BS EN 12004 D2TE



15Kg

MULTIFIX

Highly Flexible Acrylic Wall Tile Adhesive

MULTIFIX is a ready mixed thin bed wall tile adhesive suitable for interior use, specially formulated, highly flexible water resistant paste suitable for use in areas where constant wetting occurs, i.e. changing rooms, showers, kitchens and bathrooms.

Conforming to EN12004 D2TE, its unique properties are ideal for fixing porcelain mosaics, glass and natural stones to most common building substrates. Note: When using larger format non-porous tiles like porcelains drying times will be substantially increased. In these instances we would recommend the use of a cementitious adhesive. The product contains an anti-fungal additive, which prevents the build up of mould. It is not recommended for exterior use or areas subjected to immersion such as swimming pools.

SURFACE PREPARATION

Ensure all areas are clean, dry and free from dust or any other contaminating barriers. Remove any flaking or peeling layers.

SUITABLE SURFACES

Plaster: Tile only onto a finished coat. Leave new plaster for at least 4 weeks in order that it will be strong enough to support the tiling weight. Total weight of tile and adhesive should not exceed 20kg/m².

Cement/Sand Render: Leave new surfaces to dry out for at least 4 weeks before tiling.

Brickwork/Concrete: Leave new surfaces to dry out for at least 4 weeks.

Tile on Tile: Will fix porous tiles to existing ceramic tiles. Please note that existing surfaces should be prepared in accordance with our surface preparation guidelines and for best results abrade the surface to form a key. In such instances drying times will be substantially increased due to the low porosity of the substrate.

Plasterboard/Fibre Reinforced Cement Sheets: Boards should be braced and screwed horizontally and vertically at 300mm centres. When fixing to plasterboard the total weight of the tile and adhesive should not exceed 32kg/m².

Plywood: All boards/sheets should be moisture resistant. It is essential that boards are securely fixed and rigid to prevent adverse movement. They should be screwed at 300mm centres horizontally and vertically to a rigid framework. If there is a potential that atmospheric moisture can affect the boards then they should be primed on the reverse side, and any open or cut edges should be sealed before fixing.

Domestic Showers: Ensure 100% solid bed coverage is achieved. Do not leave voids as this will trap water and cause adhesive failure.

APPLICATION

Apply adhesive to the surface by use of a notched trowel. Bed tiles in firmly with a slight twisting action. Clean off excess adhesive from the tile face with a damp cloth and rake excess from the grout lines before it sets. Leave for a minimum of 24 hours before grouting (on impervious or sealed surfaces longer time will be required). Note: All tiling should follow the correct British/European Standard and incorporate movement joints therein.

CLEANING

Tools should be thoroughly cleaned in water to remove excess material immediately after use.

HEALTH, SAFETY AND ENVIRONMENTAL

Please ensure that appropriate PPE is used when preparing, mixing and applying products. Always wash hands before consuming food and make sure that materials are kept safely out of reach of children and animals. Please dispose of packaging and waste responsibly and in accordance with local authority requirements. A full material safety data sheet relating to this product is available from tileadhesive.co.uk.

QUALITY ASSURANCE

All products are manufactured in a plant whose quality management system is certified / registered as being in conformity with BS EN ISO 9001, ISO 14001 and OHSAS 18001. Our products are guaranteed against defective materials and manufacture and will be replaced or money refunded if the goods do not comply with our promotional literature. We cannot however accept responsibility arising from the application or use of our products because we have no direct or continuous control over where and how projects are used. All products are sold subject to our conditions of sales, copies of which may be obtained upon request.

TECHNICAL DATA

Packaging: 15kg plastic bucket

Standard

Conformity: EN12004 D2TE

Bed

Thickness: 3mm using notched trowel

Coverage: 1.8kg per m²

Open Time: 20 minutes depending on temperature and substrate

Adjustment

Time: 20 minutes depending on temperature and substrate

Set Time: 24 hours dependent upon temperature and substrate

Storage: Store unopened in dry, frost free environment, out of direct sunlight, at temperatures between 5°C and 30°C.

Shelf Life: 6 months in above conditions.