

# MULTIFIX FLEXIBLE WALL TILE ADHESIVE

WHITE READY MIXED WATER RESISTANT and SELF PRIMING

Conforms to BS 5980:1980 - Type 2: Class AA



Certificate Number FM29138

## DESCRIPTION:

Thin bed water resistant, self priming flexible adhesive.

Suitable for fixing wall tiles such as ceramic, porcelain, glass, fully vitrified and mosaics in domestic and commercial internal locations such as kitchens, bathrooms and showers.

Not recommended for use in permanently damp or wet locations such as swimming pools or external areas.

Suitable for direct fixing to a variety of surfaces including plaster, plasterboard, concrete, cement render and existing wall tiles. Also suitable for timber surfaces or areas with slight vibration.

Thin bed means thickness up to 3mm.

## PREPARATION:

Surfaces should be sound, dry and free from oil, grease, dirt, dust or other contaminants likely to affect adhesion.

## TILE FIXING:

Apply adhesive to the wall using a 5mm notched wall trowel such that a continuous bed of adhesive approx 2-3mm thick is achieved. When tiles are applied, use a twisting motion to ensure there is good contact between the tile and the adhesive. Occasionally remove a tile to ensure there is good adhesive transfer.

Apply an additional layer of adhesive to tiles with deep studs to cover the studs [**never attempt to fix porcelain tiles greater than 300mm x 300mm with Multifix**]. Remove any surplus adhesive whilst it is still wet. Avoid disturbance of the tiles until the adhesive has set.

## APPLICATIONS:

**Cement Render:** Should be left 14 days prior to fixing. Direct fixing can then take place, provided the wall is flat.

**Brickwork and Blockwork:** Should be left 28 days prior to rendering. Wall must be flat for tiling.

**Plaster:** Should be left 28 days to dry prior to fixing tiles.

**Plasterboard and Timber Boxing:** Ensure these are fixed securely to prevent vibration or movement.

**Glazed Surfaces:** Abrade tiles with wire wool to provide a key before fixing commences. Ensure the existing tiles are securely fixed and there is no contamination on the surface to interfere with adhesion.

**Painted Surfaces:** Fixing to these areas should be avoided. If it is necessary, remove any flaking material, abrade the surface and mechanically remove all paint, getting down to original backing.

**Timber Surfaces:** Ensure boards are securely fixed to supports.

The adhesive may also be used for fixing plaster coving and mouldings.

## GROUTING:

Grout with Granfix Wall Grout.

**PACK SIZES:** 5 Litre and 10 Litre

**COLOUR:** White

**COVERAGE:** Ceramic Tiles - 0.9 Litre per metre<sup>2</sup>

**STORAGE:** Store unopened in cool dry conditions. Protect from frost.

**SHELF LIFE:** Stored correctly, this product has a shelf life of 12 months from the date shown on the packaging.

## TECHNICAL NOTES:

All work must be carried out in accordance with British Standard Code of Practice for floor and wall tiling BS5385.

## TECHNICAL DATA:

Paste Density:	1.6Kg per Litre
Tensile Strength (Wet):	>0.50N/mm <sup>2</sup>
Application temperature:	Between 5°C and 30°C
Service Conditions:	-20°C to +50°C
Open Time:	20 mins at 20°C
Before Grouting:	24 hours*
Contact with Water:	7 Days

\*Note: All 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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