

PRODUCT INFORMATION

DUNLOP NON-SLIP WALL TILE ADHESIVE

DESCRIPTION

DUNLOP NON-SLIP WALL TILE ADHESIVE is a ready-mixed shower-proof adhesive suitable for fixing most types of ceramic or mosaic wall tiles in kitchens and bathrooms or in domestic shower areas provided a waterproof grout is used. The excellent non-slip characteristics reduce the need for battens, even when fixing heavier wall tiles. Ideal for fixing to flat internal wall surfaces such as plaster, plasterboard, cement: sand rendering and existing ceramic tiles. This product is available in 3.75kg, 7.5kg & 15kg.

DUNLOP NON-SLIP WALL TILE ADHESIVE exceeds the requirements of BS EN 12004:2007 for a D1T dispersion adhesive.

The adhesive should be used in accordance with Code of Practice BS5385 Part 1 for internal wall tiling.

DIRECTIONS FOR USE

1. Ensure the surface to be tiled is dry and in a firm, sound condition and capable of withstanding the additional weight placed upon them. All surfaces must be clean and free from contamination prior to tiling. Ideally, painted surfaces should be removed. Dusty surfaces should be primed with a suitable primer such as DUNLOP SBR UNIVERSAL BONDING AGENT, diluted with water (1 part Dunlop SBR Universal Bonding Agent to 4 parts water by volume).
2. Spread the adhesive over about 1m², or enough for about 20 minutes working time.
3. Apply adhesive to a depth of 3mm using a suitable trowel, forming horizontal ribs. Use a special solid-bed notched trowel for wet areas or a round notched trowel for dry areas.
4. Press the dry tiles into the adhesive with a twisting action to ensure at least 100% contact between tiles and adhesive in wet areas. Fix tiles within 20 minutes of spreading adhesive. If in doubt, check exposed adhesive ribs. If a skin has formed on the surface, or if the adhesive is not sticky it must be removed and fresh adhesive applied. The maximum bed depth for this adhesive under tile pressed not place is 3mm.
5. Lift tiles occasionally to ensure adequate contact is made.
6. Immediately clean off surplus adhesive from the tile face with a damp cloth and remove excess adhesive from the grout lines.
7. Under normal drying conditions, grouting can be started after a minimum of 24 hours. Suitable wall grouts can be used such as DUNLOP WALL GROUT, DUNLOP FLEXIBLE WALL GROUT or DUNLOP READY-MIXED GROUT WITH MICROBAN®. If tiling onto surfaces that do not absorb water, grouting should be delayed for at least 3 days.

SUBSTRATES

Existing glazed ceramic tiles/glazed bricks

Ensure existing tiles/bricks are soundly bonded to a stable background that is sufficiently strong to support the weight of the new tiling. If areas are loose or hollow-sounding, remove and make good

Fibre mesh reinforced cement-faced tilebacker panels/building boards

Ensure boards are securely fixed and rigid as per the board manufacturer's recommendation or at a maximum of 300mm centres vertically and horizontally), with no protruding fixings. Do NOT seal surfaces to be tiled. Drying times may be extended.

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Painted surfaces

Remove all loose and flaking paint. Check by applying small strips of a suitable self-adhesive tape onto clean dry paint surfaces. Peel off tape after 15 minutes. If any paint is removed by the tape, the paint is unsound. Remove unsound paint mechanically. Do NOT use chemical paint strippers.

Plaster

Must be at least 4 weeks old before tiling. Ensure finish coat has been applied, and surface is free from dust, efflorescence and friable material. *If plaster is shiny or polished*, brush thoroughly with a bristle brush before priming with: DUNLOP SBR UNIVERSAL BONDING AGENT (diluted 1:4 with water) Allow primer to dry *If plaster is defective/badly cracked*, cut back to straight vertical or horizontal edges Dry brush the background and make good with a suitable non-shrinking filler.

Plasterboard

Ensure boards are securely fixed and rigid at 300mm centres vertically and horizontally, or as per board manufacturer's recommendations, with no protruding fixings. Ensure the face intended to receive decorative finish is exposed.

STORAGE & SHELF LIFE

This product has a shelf life of 12 months. Store between 5°C and 32°C

COVERAGE

Approximately 2kg/m² in dry areas, depending on flatness of surface, or 3kg/m² in wet areas.

IMPORTANT

1. The spotting method must not be used to fix tiles.
2. In poor drying conditions and on impervious backgrounds, ensure the adhesive is thoroughly dried before grouting. To improve protection on water sensitive backgrounds, a waterproofing membrane such as DUNLOP SHOWER WATERPROOFING KIT can be applied.
3. In domestic showers where (i) a waterproof grout must be used or (ii) where tiles will be subject to wetting i.e. an epoxy grout.
4. Not recommended for swimming pools, areas subject to standing water, exterior application or floors.
5. For porcelain tiles larger than 100mm x 100mm or ceramic tiles larger than 300mm x 300mm a cement based powder adhesive such as DUNLOP SET FAST PLUS FLOOR & WALL TILE ADHESIVE should be used instead. When tiling onto plaster with a cement based powder adhesive, it is necessary to prime the surface with a suitable primer/sealer before tiling begins such as DUNLOP SBR UNIVERSAL BONDING AGENT (1 part Dunlop Universal Bonding Agent to 2 parts water by volume).

Please refer to the Material Safety Data Sheet for further information on health and safety issues.

DUNLOP TECHNICAL HELPLINE

For free expert guidance on the use of this product or any aspect of ceramic tiling telephone the DUNLOP TECHNICAL HELPLINE on: Tel: 01782 591120 Fax: 01782 591121.

Note: The customer must verify the suitability of any information, opinion, recommendation or advice ("Information") provided by the Company for the particular application for which any goods are intended to be used and the Company accepts no liability (whether in contract tort, or otherwise) whatsoever for any loss, damage, or expense arising from the misuse of any information it supplies nor for the use of any information in or for applications which are unsuitable or inappropriate. Building Adhesives Ltd operates a continuous research and development programme and reserves the right to alter or update information from time to time.