

DUNLOP 2-PART RAPIDSET FLEX

DESCRIPTION

DUNLOP 2-PART RAPIDSET FLEX is a 2 part highly flexible, water resistant, rapid-setting floor tile adhesive suitable for most backgrounds particularly moisture stable timber based boards and tongue and groove timber but also concrete and screeds. Suitable for fixing ceramic tiles, non-translucent natural stone, fully vitrified and porcelain tiles. Sets in 3 hours. Conforms to classification EN12004 2001: C1FS2. This product is available in 9.3kg and 11.55kg.

PREPARATION

1. Ensure surfaces to be tiled are firmly screwed down, securely fastened and rigid i.e. maximum 300mm centres. Plywood boards should be at least 15mm thick.
2. All surfaces must be clean, dry and free from oil, grease, paint and other contamination prior to tiling.
3. When tiling onto new floorboards, time must be allowed for the floorboards to adjust to room conditions prior to tiling.
4. Tongue and groove floorboards require priming with 2 coats of primer such as DUNLOP UNIVERSAL BONDING AGENT (diluted to 1 part bonding agent to 2 parts water), prior to tiling. Apply with a brush and allow to dry for 15-20 minutes. If tiling onto plywood, seal underside and all edges of plywood using a neat primer such as DUNLOP UNIVERSAL BONDING AGENT. Dusty or overly porous surfaces should be primed with 1 coat of primer such as DUNLOP UNIVERSAL BONDING AGENT diluted to 1 part bonding agent to 4 parts water by volume.
5. Timber surfaces should be free from deflection and must be adequately ventilated beneath the surface.

MIXING

Shake the bottle of liquid and pour into the clean outer container. Add the powder slowly in stages and mix thoroughly until a smooth slump-free consistency is obtained. NOTE: All of the powder must be added with all of the liquid for a suitable mix. The mixed adhesive is immediately ready for use and has a working time of approximately 45 minutes at 20°C.

DIRECTIONS FOR USE

1. Apply the mixed adhesive using a suitable thick bed solid bed trowel or tipped trowel.
2. Apply tiles to adhesive with twisting action to ensure the back of the tile forms 100% contact with the adhesive to achieve a finished bed depth of approximately 4-5mm for tongue and groove boards or 3mm for other backgrounds. A thin layer of the adhesive may be spread onto the back of the tile to ensure solid bed contact.
3. Lift tiles occasionally to ensure adequate contact is made.

4. Work in small areas and fix tiles within 15 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.
5. Immediately clean off any surplus adhesive and residue from the tile face and grout lines with a damp cloth taking care not to over wet the surface.
6. Under normal drying conditions, after a minimum of 3 hours the floor will be ready to accept light traffic and grouting can take place with DUNLOP FLOOR & WALL GROUT with the addition of DUNLOP FLEXIBLE ADDITIVE and water (1 part DUNLOP FLEXIBLE ADDITIVE to 1 part water).

STORAGE & SHELF LIFE

Store in normal conditions, between 5°C and 30°C, and protect from excessive heat. If stored correctly this product has a shelf life of 6 months.

COVERAGE

9.3kg kit of DUNLOP 2-PART RAPIDSET FLEX will fix approximately 2m² based on 3mm bed depth (depending on trowel used).

11.55kg kit of DUNLOP 2-PART RAPIDSET FLEX will fix approximately 3m² based on 3mm bed depth (depending on trowel used).

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

TECHNICAL ADVISORY SERVICE

For free expert guidance on the use of this product or any aspect of ceramic tiling telephone the TECHNICAL ADVISORY SERVICE 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.

