

DUNLOP STANDARD SET FLOOR & WALL TILE ADHESIVE

DESCRIPTION

DUNLOP STANDARD SET FLOOR & WALL TILE ADHESIVE is a water-resistant floor & wall adhesive, suitable for thin and thick-bed fixing in interiors and exteriors. Mixed with water, it is suitable for fixing ceramic floor and wall tiles, vitrified tiles and mosaics, quarry tiles, brick slips and stone claddings. This product is not suitable for porcelain tiles unless a flexible additive is used such as DUNLOP FLEXIBLE ADDITIVE. The set adhesive is frost and water-resistant and can be used in showers, swimming pools or under continuous immersion. This product is available in 10kg and 20kg.

PREPARATION

The surface to be tiled should be level, clean and free from dust, grease or any loose flaking material. Suitable surfaces include:

Concrete and cement:sand screeds and rendering:- allow the following drying times: Concrete – 6 weeks Cement:sand screeds – 3 weeks
Cement:sand rendering – 2 weeks

Existing ceramic tiles, quarry tiles and natural stone:- existing unglazed tiles must be clean and firmly bonded and any hollow or defective tiles cut out and replaced. Use a flexible additive when tiling onto glazed tiles or when fixing fully vitrified / porcelain tiles.

Asphalt:- must be of a suitable grade, in sound condition and have adequate cohesive strength.

Vinyl tiles:- existing vinyl tiles must be securely bonded to their backgrounds and free of polish, grease etc. Prime with a suitable primer/sealer such as DUNLOP UNIVERSAL BONDING AGENT.

Plaster/plasterboard:- use a suitable primer/sealer and an admix such as DUNLOP FLEXIBLE ADDITIVE.

MIXING

Mix in the ratio of approx. 2½ parts powder to 1 part water by volume. Add the powder to clean water and mix thoroughly until a smooth uniform consistency is obtained. Use within 5 hours (at.20°C) of mixing. Do not use below 5°C.

APPLICATION

1. Spread the adhesive with a suitable notched trowel to cover approximately 1 m² or 20 minutes working time.
2. For floor tiling, wet areas and exterior situations, a solid-bed trowel must be used.
3. Press the dry tiles firmly into the adhesive, checking periodically that good contact is maintained with the backs of the tiles. Tiles should be fixed within 20-30 minutes of adhesive being applied, depending on the surface porosity and atmospheric conditions (check the adhesive ribs periodically and if a skin has formed, remove the residue and apply a new layer). Tiles can be adjusted up to 5-10 minutes after initial positioning.
4. Leave 1-2mm joints between wall tiles and minimum 3mm joints between floor tiles unless self-spacing tiles are being used.
5. Remove all surplus adhesive with a damp cloth before it sets.

NOTE

DUNLOP STANDARD SET FLOOR & WALL TILE ADHESIVE is fully resistant to water, however, being cement-based it is not impervious to the passage of water. To improve protection on water-sensitive backgrounds, apply a waterproofing membrane such as DUNLOP SHOWER WATERPROOFING KIT and / or an impervious grout.

GROUTING

Allow a minimum of 24 hours before grouting or longer if the background is of low absorption.

STORAGE & SHELF LIFE

This product must be stored in unopened packaging, clear of the ground in cool dry conditions and protected from excessive draught. If stored correctly this product has a shelf life of 6 months.

COVERAGE

Depends on the nature and flatness of the surface and the method of application, but on a level background the amount of adhesive required at 3mm thickness will be: approx. 2kg/m² for dry wall areas. Approx. 3.5kg/m² for floors, exterior and wet areas.

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.

