



Sovereign
the gold standard in building products

Technical
Data Sheet **226**

Sovereign Goldstar White Flexible Tile Adhesive

An acrylic emulsion polymer based waterproof adhesive.



Product Code

30806615

Description

Sovereign Goldstar White Flexible Tile Adhesive is a super white thin bed, waterproof wall tile adhesive that remains flexible after curing. It has been designed particularly for substrates subject to some movement or vibration such as timber. Conforms to BS EN Type D Class 2TE.

Form Supplied: Heavy paste

Pack Sizes: 16 kg

Colour Range: White

Contains: A blend of styrene acrylic polymer, rheology control and other speciality additives

Properties

Can be used to fix all tile types e.g. mosaic and low porosity tiles such as porcelain to most substrates including plaster, timber, brick and render.

Goldstar is suitable for use in power showers.

General

Use in temperatures of 5°C and rising only. Allow longer drying times in cold weather.

Gypsum plaster and plasterboard are not suitable substrates to receive tiling in areas subject to prolonged periods of dampness such as shower enclosures and wet rooms. In such areas the walls and floor should be waterproofed with Sovereign Watertite and then tiled with Sovereign Porcel-Flex



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PREPARATION

All surfaces to be tiled should be sound, smooth and free from oil, grease, flaking paint and dust. New plaster/render should be completely dry prior to tiling and should always be checked for surface dust. The background must be capable of supporting the weight of the tiles, adhesive and grout, which for finish plaster is around 20 kg / m² and 32 kg / m² for boards – check exact figure with the board manufacturer.

Gypsum plaster, plasterboard, cement render, tile backer boards and existing tiling does not require priming.

However plaster that has been polished must be either coarse sanded or vigorously brushed with a stiff brush to open up the surface. This should then be dusted down and sealed with Sovereign SBR Bonding Primer diluted 1:4 with water.

When tiling to timber in areas subject to dampness water resistant ply should be used. Prime the edges and rear face of the timber with Sovereign SBR Bonding Primer but do not prime the surface to be tiled.

USAGE

Sovereign Goldstar should be applied as a 3 mm layer and then combed through with a 6 mm notched trowel.

The Adhesive has an open time of approximately 30 minutes (dependent upon conditions). However, it is important not to spread too great an area at any one time (approximately 1 square metre). Fix tiles into position using a slight twisting motion. A minimum tile/adhesive contact area of 75% must be obtained. When used in wet areas such as shower cubicles and bath surrounds then it is important to obtain 100% coverage. Lift a tile occasionally to ensure that the correct contact is being achieved.

Never spot fix tiles.

The maximum bed thickness of adhesive must not exceed 3 mm. At thicknesses over 3 mm the drying time will be greatly increased and slippage may occur. Allow 2 – 3 mm joints between tiles for grouting. Wipe away any surplus adhesive before it dries, with a damp cloth.

USAGE CONTINUED

Allow 24 hours before grouting, which should be increased to 3 days when tiling onto impervious surfaces or with low porosity tiles. Use Sovereign Wall Tile Grout and allow to cure for 24 hours before use, 7 days for power showers.

CLEAN UP

Clean tools immediately after use with water.

LIMITATIONS

Not for external use, on floors or swimming pools.

COVERAGE

Approximately 1.8 kg per m²

Storage: Between 5°C – 30°C.

Shelf Life: 12 months unopened.

HEALTH & SAFETY

This product is not classified as hazardous.



**Health & safety information
available on request**



Important Disclaimer

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