Installation

DURAL

1. Foundation

The foundation must be capable of bearing weight and must be level. Any loose bits should be removed. A thin-bed mortar must be chosen to suit the foundation. Normally hydraulically bonding thin-bed or flexible mortars give the best results. The thin-bed or flex mortar needs to bond well mechanically with the carrier fleece on the underside of the DURABASE WP mat. You may ask for advice from DURAL as regards the ideal products for a given surface.

2. Laying the mat

Before laying, cut the DURABASE WP matting to the appropriate size. Thin-bed or flex mortar should be laid with a 4x4 mm serrated trowel on top of the foundation. Smooth the matting into the mortar over the entire area using a smooth trowel or the smooth side of a serrated trowel along with the carrier fleece. Hold the trowel at an angle and press hard to smooth out any air pockets. Allow 5 cm to overlap at



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junctions. DURABASE WP mats should be pressed into roughened mortar before it dries. DURABASE WP can also be cut to size to match corners of walls, whether inside or outside corners and any junctions. Pre-formed components like the DURABASE WBF inside and outside corner pieces or pipe outlet components are also available, however.

3. Tiles

Tiles may be laid without delay using thin-bed mortar directly on top of the matting. During this process the normal precautions for laying tiles should be observed, i.e. the thin-bed or flex mortar should be applied using appropriately serrated tools. For surfaces likely to be subjected to chemicals, appropriate grout and resin adhesive should be used.



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