

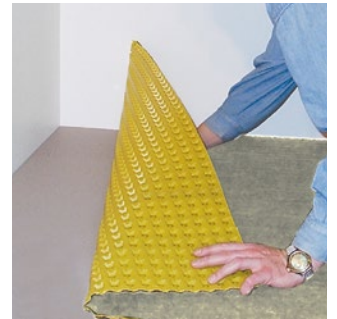
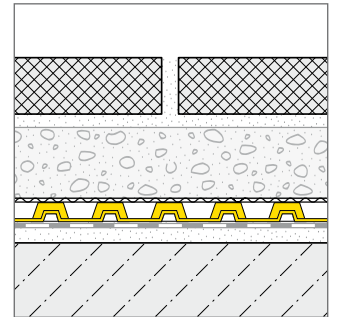
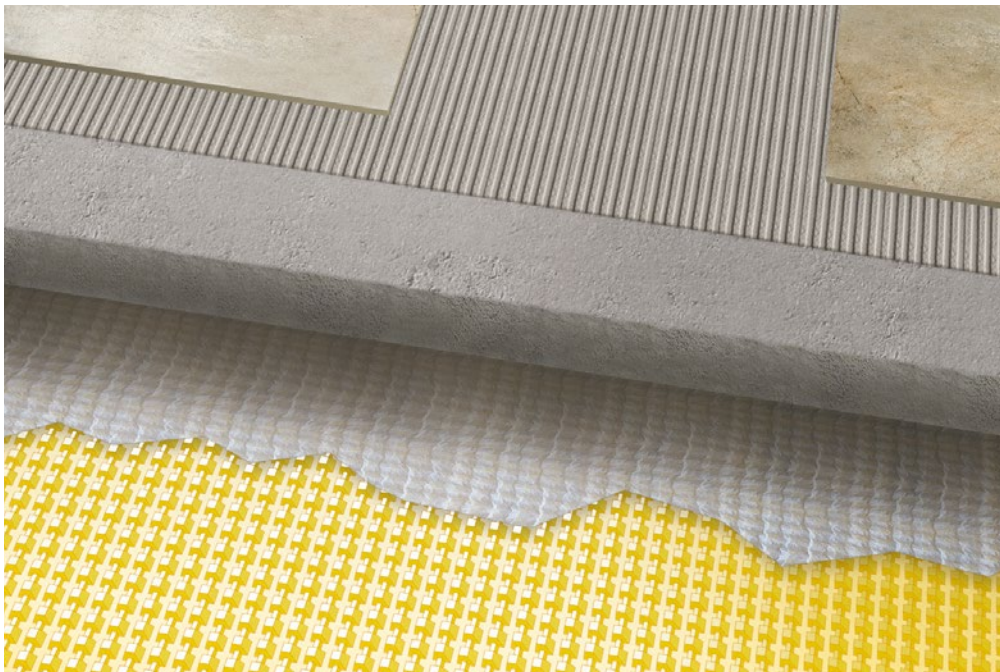
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DURABASE DD 80

1/2

Double drainage mat for tiled surfaces in external areas

- Installation instructions -



GENERAL:

Please refer to our DURABASE DD80 Product Information leaflet. You can view this leaflet online at www.dural.com.

The generally recognised rules of good tiling practice must always be observed!

The following applies to all products / materials: suitability with respect to mechanical and chemical stresses must be checked carefully prior to installation in each individual case. Protect the material from longer periods of exposure to sunlight.

PREPARATION:

The floor covering on the mat can be composed very differently. Thus constructions with drainage screed in combination with tiles or boards as a floor covering, or structures with a gravel bed or chippings, or with stilt pads, are all possible. Structural waterproofing, for example using DURABASE WP++ and a minimum gradient of approx. 2 % to drain the sealing level, must be in place prior to commencing installation. It is not possible to lay tiles directly onto DURABASE DD 80 using the thin bed installation procedure.

INSTALLATION:

1. Cut the DURABASE DD 80 matting to size. Make sure that the drainage channels are subsequently aligned in the direction of the substructure gradient. Mat joints must be laid with an overlap of approx. 2 dimples rows.
2. The professionally prepared subsurface must have a 2 % gradient, able to bear weight and free from any components that could damage the waterproofing. Any possible repairs or modifications required to produce an adequate gradient must be carried out before laying the DURABASE DD 80 matting. Additional sealing may be required e.g. using DURABASE WP++.

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3. Lay the cut-to-size pieces with the fabric side facing upwards loose onto the structural waterproofing. The matting drainage channels must run in the direction of the substructure gradient.
4. Connect the mats together with shear resistance. To do so, lift the fabric along the long side of the mat and press the DD80 matting down onto the preceding mat to a width of around 2 dimple rows.
5. Wall connections can be sealed using DURABASE WP++ sealing tape as required. To do so, use flexible mortar to secure the sealing tape to both the DURABASE DD80 mat and the adjacent wall surface. With most subsurfaces, it is possible to use a hydraulic-setting flexible mortar, or a fast-setting flexible adhesive in accordance with DIN EN 12004 / C2. Inward and outward facing corners must be produced using the corresponding DURABASE FLEX corner pieces.
6. Then apply the selected flooring structure, taking into account the respective specific requirements and in accordance with the generally recognised technical regulations.
7. Finish any open balcony edges using the customised DURABAL balcony angle profiles.



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