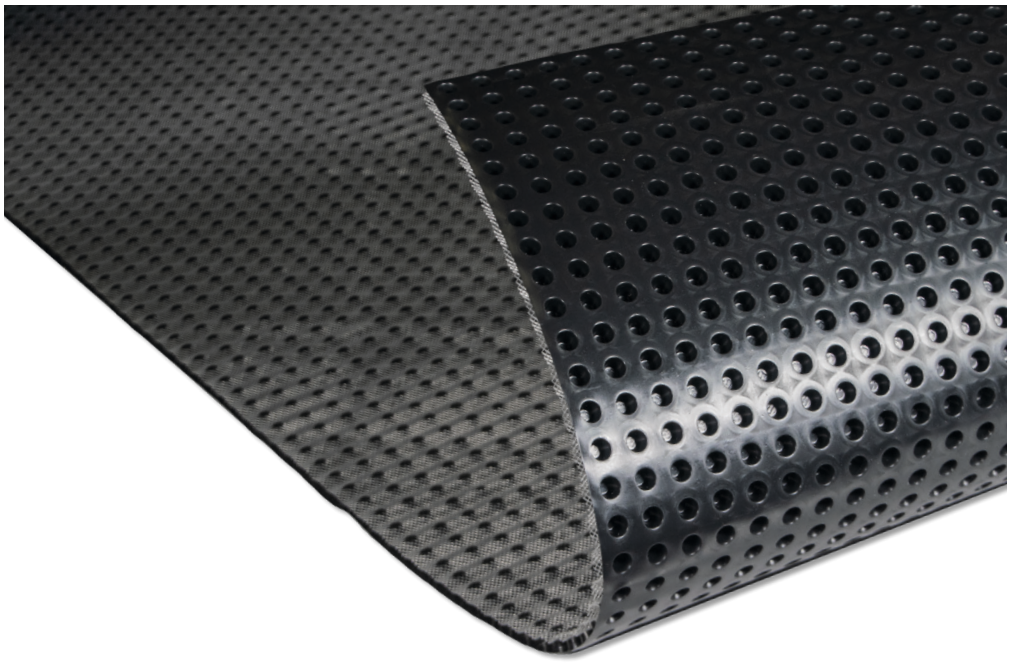
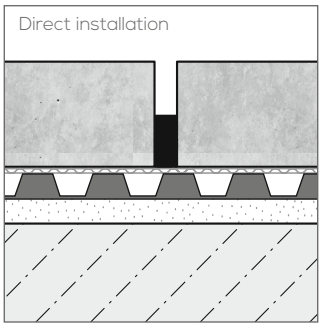
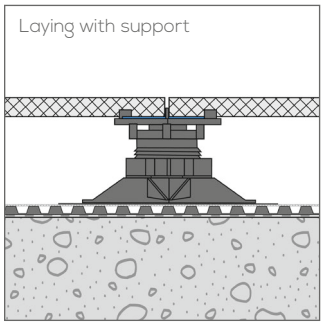
DURABASE DR 100++ 1/2

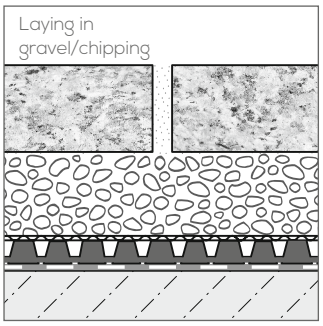
Drainage mat for surface structures in outdoor areas

- Installation instructions -









GENERAL:

Please refer to our DURABASE DR 100++ product information. You can find this on the Internet at **www.dural.com**

In general, good tiling practice must be observed! The following applies to all products/materials: The suitability for use with regard to mechanical and chemical loads must be carefully checked in each individual case before laying the mat. Protect the material from prolonged exposure to direct sunlight.

PREPARATION:

DURABASE DR 100++ is very versatile and works with several surface structures.

- Direct installation
- Laying with support
- Laying in gravel/chippings bed

The prerequisites are a structural waterproofing system adapted to the requirements of the property e.g. with DURABASE WP++ and a gradient of at least approx. 2 % to drain the waterproofing layer.
It is not possible to lay tiles directly on DURABASE DR 100++ using the thin-bed method.

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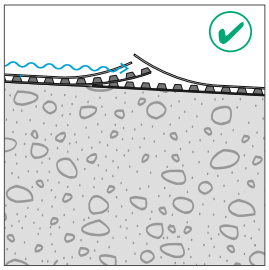
DURABASE DR 100++ 2/2

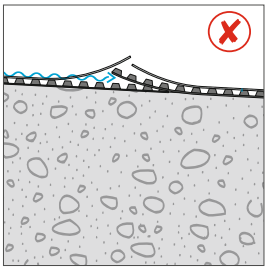
Drainage mat for surface structures in outdoor areas

- Installation instructions -

1. The professionally prepared substrate must be load-bearing, level and free of components that could damage the structural waterproofing. Any levelling measures to achieve a sufficient slope must be carried out before laying DURABASE DR 100++ and must be below the structural waterproofing. Waterproofing may be required to protect the levelling layer, e.g. with DURABASE WP++.

2. Lay the cut-to-size membranes loosely on the building waterproofing with the scrim facing upwards. Due to the special dimpled structure of DURABASE DR 100++, it can be laid in any direction.
   To do this, at the long side of the mat the scrim / fabric on top is easily lifted back to expose the studs in the body of the mat, overlap the adjoining mat by approx. 3 rows of studs, and press down to allow the studs to stack on top of each other. Replace the scrim / fabric over the top. Replace the scrim / fabric once the studs are overlapped.





3. Then apply the selected surface structure, taking into account the respective specific specifications and in accordance with the generally recognised rules of technology.

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