

# Platon Flexi Classic

Durable and lightweight decoupling mat

## Description :

Platon Flexi® Classic is a two-layer product consisting of a dimpled sheet and a non-woven fleece laminated on the underside, both produced from polypropylene (PP). The Lightweight and durable decoupling membrane uses the undercut dimple principle for good tile adhesion. The special hot laminated fleece ensures good anchoring to the substrate. The product is flexible and therefore easy to install in any situation. Effective air channels on the underside ensures evaporation of moisture in the substrate. Platon Flexi® Classic even has an unique edge protection to prevent damages during installation.



## Application :

Decoupling for tiled floors that can be bonded to a variety of substrates.

## Installation :

The substrate must be flat, clean, dry, structurally sound and adequately load bearing. All substrates must be free from material or debris which can impair the bonding of the adhesive. Suitable primer to be used when specified by the tile adhesive provider.

For more details see laying instruction on our website.

## Storage :

Upright with original packaging, in a dry place protected from sunlight.

## Approvals and guarantee



# Platon Flexi Classic<sup>403010</sup>

| Product data      | Value         | Designation |
|-------------------|---------------|-------------|
| Thickness         | 4             | mm          |
| Width             | 1000          | mm          |
| Length in mm      | 30000         | mm          |
| Material          | Polypropylene | -           |
| Height of studs   | 3             | mm          |
| Underside         | Fleece        | -           |
| Weight (per unit) | 18000         | g           |
| Weight pr. m2     | 600           | g           |

| Properties          | Method      | Unit             | Value       |
|---------------------|-------------|------------------|-------------|
| Fill volume         | -           | l/m <sup>2</sup> | 1,6         |
| Adhesion            | EN 1348     | N/mm2            | 0,2         |
| Point load          | ANSI 118.12 | N                | 6927        |
| Crack bridging      | EN 1062-7   | mm               | 2           |
| Robinson Floor Test | ANSI C627   | Class            | Extra Heavy |

