### PRODUCT DATA SHEET

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## **Platon Flexi Original**

## Platon Flexi Original is a decoupling membrane with shear force control technology.

### Description:

The Platon Flexi® Original yellow decoupling mat consists of 3 layers. The core consists of a polypropelen (PP) dimpled sheet. PP non-woven fleece is laminated on the underside, guaranteeing excellent substrate adhesion. While the thermo-bonded green and white mesh simpli⊠fies distribution improves adhesion and reduces the consumption of tile adhesive on the top surface to only 1.21/m2. This 3-layer structure with its special material compatibility provides a secure layer for a safe and stress free tile installation.



#### Application:

To be used on concrete, screed, OSB, Chipboard, Plywood and for refurbishing older wood or tiled surfaces.

#### Storage:

To be stored upright with original packaging, in a dry place protected from  $\ensuremath{\mathsf{sunlight}}$ 

Approvals and guarantee

#### Installation:

To be installed on a prepared floor using tile adhesive. Spread adhesive and use a notched thorwel between 4x4mm and 6x6mm depending on the substrate and adhesive type. Thoroughly embed the matting into the adhesive ensuring full coverage. Allways follow the requirements of the tile adhesive supplier.

Fore more details see laying instruction on our website.





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# **Platon Flexi Original**

Product data	Value	Designation
Thickness	3	mm
Surface	PP Mesh	-
Width	1000	mm
Material	Polypropylene	-
Height of studs	2	mm
Underside	PPFleece	-
Weight pr. m2	600	g

Product number

Length in mm

Properties	Method	Unit	Value
Fill volume	-	l/m²	1.2
Adhesion	EN 1348	N/mm2	0.2
Crack bridging	-	mm	2
Robinson Floor Test	ANSI C627	Class	Extra Heavy



