EN 2025.11.12 Page 1/2

Platon Flexi Heat

Decoupling mat designed for heating cable installation

Description:

Platon Flexi Heat is a decoupling membrane with shear force control technology. The matting incorporates a PP dimpled sheet designed for heating cables between 2-5mm with a non-woven PP fleece backer.



Application:

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

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.

Storage

To be stored upright with original packaging, in a dry place protected from sunlight

Approvals and guarantee





EN 2025.11.12 Page 2/2

Platon Flexi Heat 403040

Product data	Value	Designation
Thickness	7	mm
Width	1000	mm
Length in mm	15000	mm
Material	Polypropylene	-
Underside	PP Fleece	-
Weight (per unit)	12300	g
Weight pr. m2	820	g

Properties	Method	Unit	Value
Fill volume	-	I/m²	3,4
Adhesion	EN 1348	N/mm2	0.2
Point load	ANSI 118.12	N	6307
Crack bridging	EN 1062-7	mm	2
Robinson Floor Test	ANSI C627	Class	Extra Heavy



