

**// PLATON FLEXI® ORIGINAL – DECOUPLING MAT**  
with mesh

<b>Item-no.</b>	Platon Flexi® Original
<b>Application</b>	Decoupling and waterproofing of tiled surfaces
<b>Material</b>	Backing fabric = Polypropylene, white Dimpled sheeting = Polypropylene, yellow Mesh fabric = Polypropylene, green
<b>Measurement</b>	Roll length: 30 m Roll width: 1 m Material height: 3 mm
<b>Installation temperature</b>	5 - 40°C (but limited by tile adhesive specification)
<b>Melting point</b>	160°C
<b>Air gap volume</b>	1.6 litre/m²
<b>Filling volume of the dimple</b>	1.2 litre/m²
<b>Crack bridging</b>	2 mm
<b>Adhesive tensile strength</b>	0.2 N/mm²
<b>Appropriate for underfloor heating</b>	yes
<b>Waterproof</b>	yes
<b>Product Properties</b>	Resistant to chemicals, rotting, fungi and bacteria, exceptional tensile adhesion
<b>Stress classifications</b>	Robinson test: extra heavy
<b>Temperature resistant</b>	-40°C to +80°C
<b>Other Properties</b>	Store in a dry place, away from sunlight
<b>Drawing</b>	