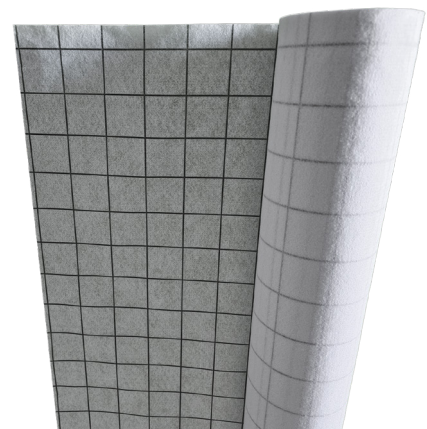


Technical Data Sheet

MATCOAT PY 110 Liquid Waterproofing

Matcoat PY 110 is a non-woven polyester and polypropylene reinforcing fleece with a density of 110g/m² which is used within Axter's Starcoat PMMA and Starcoat Hybrid liquid-applied waterproofing systems.

When applying the first layer of Starcoat PMMA or Starcoat Hybrid liquid, Matcoat PY 110 has an additional function of controlling the quantity of liquid applied and ensuring the correct thickness of the finished waterproof membrane. Matcoat PY 110 contains micro-perforations for quick saturation and has a high tear and shear resistance is provided with a printed grid of 5cm by 5cm rectangles to aid accurate cutting of the fleece.



Characteristics

Properties	Unit	Value
Tensile strength MD	N/5cm	> 120
Tensile strength CD	N/5cm	> 150
Elongation MD	%	> 50
Elongation CD	%	> 60

Roll sizes

Length (m)	Width (m)		
50	1.05	0.70	0.35

Colour

Matcoat PY 110 is white with a printed 5cm square pattern.

Storage and handling

Matcoat PY 110 should be stored in the original, hermetically sealed packaging, in a cool, dry and frost-free place. Lay in a horizontal position, without folds and protected from moisture and dirt.

Application

Allow for minimum 5cm overlaps at joints. Once the first wet layer of liquid has been applied, lay the Matcoat PY 110 reinforcement membrane into the liquid which should visibly draw through the membrane. A second layer of liquid can then be applied. For full details refer to the Technical Data Sheet/s for the associated Starcoat product/s.

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