FAÇADESHIELD UV

Façadeshield UV

Product specification to be Façadeshield UV by The A Proctor Group, Blairgowrie

Manufacturer

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Detailed Description

Vapour Permeable Underlay to be used shall be Façadeshield UV supplied by The A Proctor Group, Blairgowrie. Façadeshield UV is a PES non-woven fabric with acrylate coating designed for use as a walling underlay with open joint rainscreen cladding.

Product

Product performance specification as follows:

Roll Size

1.5 x 50m

Material

Polyester Spunbond with coating (PET)

Certification

Minimum required: CE Mark available from The A Proctor Group.

Technical Properties

- Mass per unit area: to be no less than 210g/m²
- Water vapour resistance: to be no greater than Sd = 0.04m when tested to EN12572
- Reaction to Fire: to be no worse than Class B-s1,d0 when tested to EN 13501, freehanging
- Water Penetration: to be no less than Class W1, unaged and aged, when tested to EN 1928
- Tensile Strength: to be no less than MD 290N; CD 190N, 5000hr aged, when tested to EN 12311-1
- Tear Resistance: to be no less than MD 120 N; CD 120 N when tested to EN 12310-1
- Elongation: to be no less than MD 20%; CD 20%, 5000hr aged, when tested to EN 13859-2
- UV Resistance – during construction: to be no less than 12 months (Climate-Central Europe)

Façadeshield UV a non-woven breathable membrane that combines water resistance and UV resistance with the a dark colouring to provide a "shadow" appearance within open rainscreen façades. Façadeshield UV enhances the air tightness of the building whilst reducing the risk of condensation due to its' high vapour permeability, yet airtight fabric.

Benefits

- Open jointed façades
- UV-stabilised
- Anti-glare
- Long term UV resistance
- Air tight yet highly vapour permeable
- Highly water resistant

Product Reference Façadeshield UV

Revised: 11.12.2024
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