

# 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/m<sup>2</sup>
- Water vapour resistance: to be no greater than  $S_d = 0.04m$  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 exceptional water resistance and UV resistance with the aesthetically pleasing dark colour 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
- Easy to cut
- Anti-glare
- Exceptional long term UV resistance
- Air tight yet highly vapour permeable
- Highly water resistant
- Robust with good tear resistance and tensile strength

### Product Reference

[Façadeshield UV](#)

### Revision Date:

16.11.2022