FRAMETITE

FRAMETITE

Product specification to be Frametite by The A Proctor Group, Blairgowrie

Manufacturer

 Name
 A Proctor Group Ltd

 Web
 www.proctorgroup.com

 Email
 technical@proctorgroup.com

 Tel
 +44 (0) 1250 872261

 Fax
 +44 (0) 1250 872727

Address The Haugh, Blairgowrie, Perthshire PH10 7ER

Detailed Description

Vapour Permeable, Airtight Walling Underlay to be used shall be Frametite supplied by The A Proctor Group, Blairgowrie. Frametite is a coated nonwoven film laminate for use as a walling underlay. The membrane is fixed in the same manner as standard breather membranes using mechanical fixings and taped using Wraptite Tape.

Product

Product performance specification as follows:

Thickness

0.35mm

Roll Size

 $1.5 \text{m} \times 50 \text{m}$

Material

Triple layer polypropylene micro-porous film laminate

Certification

Minimum required: BBA certificate details available from The A Proctor Group.

• 14/5153 - Frametite for Use in Walls

Technical Properties

- Mass per Unit Area: to be no less than 92g/m²
- Water vapour resistance: to be no greater than Sd = 0.029m when tested to EN 12572
- Resistance to Penetration of Air should be no less than 0.01 m³/m².h.50Pa when tested to EN 12114
- Reaction to Fire: to be no worse than Class D,d2 when tested to EN 13501-1
- Water Penetration: to be no less than Class W1, aged and unaged, when tested to EN 13859-2
- Tensile Strength: to be no less than MD 230 N; CD 125 N when tested to EN 12311-1
- Tear Resistance: to be no less than MD 75N; CD 80N when tested to EN 12310-1
- Elongation: to be no more than MD 65%; CD 70% when tested to EN 12311-1

The Frametite system offers the ideal option for a vapour permeable air barrier.

Used together, the components of the Frametite system provide a simplified and robust method of achieving low air leakage rates, particularly when installed on site, as is typical with large scale rainscreen construction, or when sealing junctions between prefabricated building components. By reducing the likelihood of failures to meet designed airtightness levels, the Frametite system helps ensure "asdesigned" performance is achieved, helping to narrow the 'performance gap' between as-designed and actual energy performance.

Benefits

- Simple & robust two component system
- Airtight yet vapour permeable
- Can be left exposed for up to 12 weeks during construction
- Forms an external airtightness barrier
- Resists punctures and tears during construction
- Assists in achieving an excellent airtightness result

Product Reference Frametite
Issue Date 06.07.2018

