

CE Novia®



4016 Blue Breather Paper

Novia 4016 Blue Breather Paper is a traditional wall breather membrane, made to meet the requirements of BS 4016 Type 2. This is a **CE Approved** product for use as a Breather Membrane to EN 13859-2 (Part 2 Underlays for Walls) and is fully CPR compliant.

Key Characteristics

- ✓ Fully CPR Compliant
- ✓ CE Approved wall breather
- ✓ Cost effective and traditional product
- ✓ Meets BS 4016 Type 2 requirements
- ✓ Fully recyclable
- ✓ Manufactured from natural materials
- ✓ Available from stock
- ✓ Roll size: 1m x 100m rolls
- ✓ Roll weight: 13.5kg
- ✓ Ideal for use in timber frame installations

Technical Information

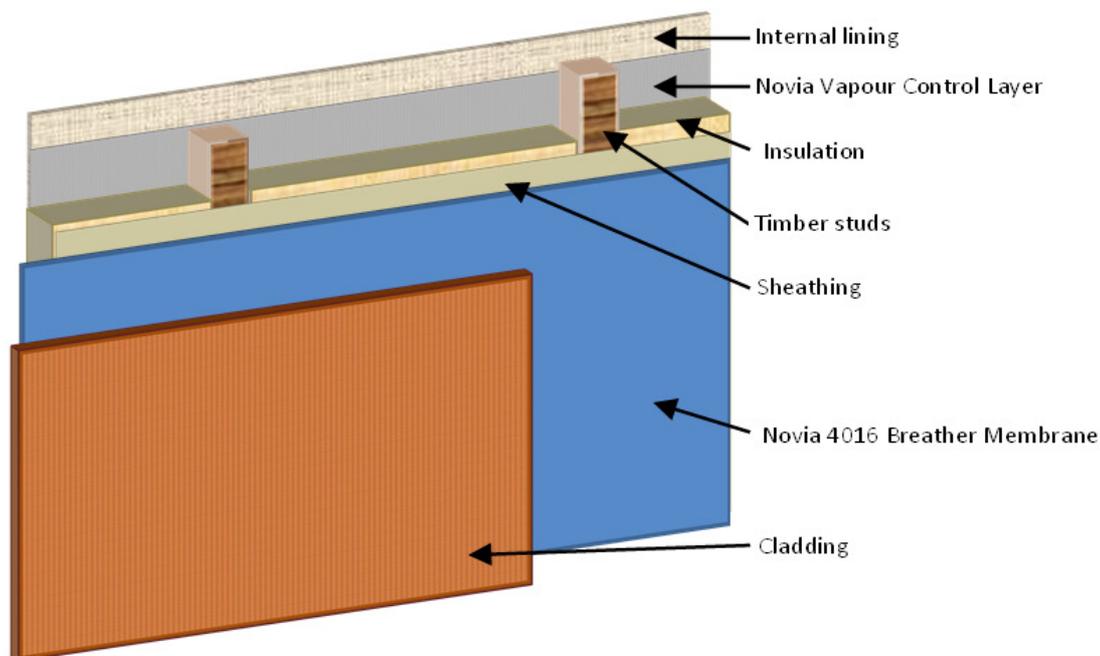
Characteristic	Value	Units	Test Method
Length	100 ± 1	m	EN 1848-2
Width	1000 ± 5	mm	EN 1848-2
Mass per unit area (weight)	125 ± 5%	g/m ²	EN 1849-2
Resistance to water penetration	W2	Class	EN 13111
Water Vapour Transmission	813 ± 200	g/m ² /d	EN ISO 12572
Resistance to tearing (MD/CD)	15 ± 5/15 ± 5	N	EN 12310-1
Tensile Force Property (MD/CD)	390 ± 40/ 220 ± 40	mN/50mm	EN 12311-1
Tensile Elongation Property (MD/CD)	2 ± 1/ 5 ± 1	%	EN 12311-1

NOVIA LTD, Unit 12 Heronden Road, Parkwood Industrial Estate, Maidstone, Kent. ME15 9YR
Tel (01622) 678952 Fax (01622) 679025 e-mail: sales@novia.co.uk
Registered Office: Star House, Star Hill, Rochester, ME1 1UX
Company reg no. 3229379 VAT reg. no. GB 662 277131

DS0215_BS4016BB

Installation Guidelines for Walls

Fix the membrane to the wall structure; ensure upper layers overlap lower layers. Work from the bottom moving upwards and ensuring there are minimum overlaps of 100 mm on the horizontal joints. Do not begin a vertical lap joint within 300 mm of a corner, and vertical laps should be at least 150 mm. Ensure the bottom timber is also protected by an overlap. Fix at suitable intervals with galvanised nails, stainless staples or similar fixings that will be permanent.



Do not leave the membrane exposed for any extended periods of time. Due to the nature of the product, BS 4016 states it is suitable for installation '*immediately prior to cladding*'. Weathering, such as rain and high winds, will cause damage. If you must leave the membrane exposed for extended periods of time, you should use a suitable temporary protection material. Contact the Nova Sales Desk for more information.

BS 4016 Type 2 membranes are also '*not acceptable for use on prefabricated assemblies which will be exposed during transport and erection*'. BS 4016 Type 1 membranes are available from Nova for this application.

Novia strongly suggests the use of Nova Double Sided Adhesive Tapes for all laps and seals on Nova 4016 Blue Breather Paper.

Novia Ltd also provides a full range of other membranes to suit various applications. Our Building Papers, Breather Membranes and Vapour Control Layers are available from stock at competitive prices.

Please contact the Nova sales desk on 01622 678952 or email sales@novia.co.uk for further information.

This datasheet represents the latest understanding of the subject. However it is for the ultimate user to determine suitability of our products within specific applications. The advice and information we have provided is general in nature, and is subject to future revision.