

NOVIA® Breathable Membranes

Novia supplies breather membranes which meet a wide range of technical requirements including those for BS 4016, NHBC, CE Marking and other approvals as necessary. Breather membranes are designed for use in conjunction with vapour control laminates to protect insulation from draughts and build-up of dirt and moisture that can reduce its efficiency. They are positioned on the cold side of insulation, usually under cladding or roof tiles, and allow moisture vapour to pass through them but will resist the passage of liquid water.

All Novia Breather membranes are compliant with the new European Construction Products Regulations.

NOVIA® Black Roof and Wall Breather

A higher grade synthetic 3-layer laminate utilising an advanced microporous breathable polymer. For use as a roof underlay and as a high quality wall-cladding on timber frame constructions. It has excellent water resistance and is suitable for direct installation over insulation, boarded roofs or rafters. The product is suitable for all pitched cold and warm roofs. The roll meets Grade E Flame Resistance and is black on one side.

This product is fully CPR Compliant and CE Approved to EN 13859 – 1 for Pitched Roofs and EN 13859 – 2 for walls.

Size: 1500mm x 50m



NOVIA® Reflex Reflective Breather



A reflective breather membrane which is suitable for all under-slating or under-cladding timber frame applications. Grade D093/135 is a metallised-faced laminate of non-woven fabrics with high water resistance and good vapour permeability, which is also flame-resistant to EN 13501-1 grade E. The material has low emissivity and high reflectivity for improved performance over and above that of the standard breather.

This product is fully CPR Compliant and CE Approved to EN 13859 – 1 for Pitched Roofs and EN 13859 – 2 for walls.

Size: 1500 mm x 50 m

NOVIA® Ultra Roof and Wall Breather Membrane



An ultra-low cost, entry grade synthetic 3 layer laminate utilising an advanced microporous breathable polymer. The roll is grey in colour, with no print or logo, apart from installation lap lines. This 100gsm dual CE Approved breather membrane is commonly used for timber frame constructions.

This product is fully CPR Compliant and CE Approved to EN 13859-1 for Pitched Roofs and EN 13859-2 for walls.
Size: 1500mm x 50m

NOVIA® CE Approved BS 4016 Type 2 Wall Breather Paper Membrane

A blue paper breather membrane with water-repellent chemicals incorporated during the manufacturing stage, suitable for use in BS 4016 Type 2 wall applications. Suitable for use in steel and timber-frame cavity walls on the external side, this product is easy to handle and install.

This product is fully CPR Compliant and CE Approved to EN 13859 – 2 for walls.
Size: 1000 mm x 100 m



NOVIA® Black High Performance Construction Wrap

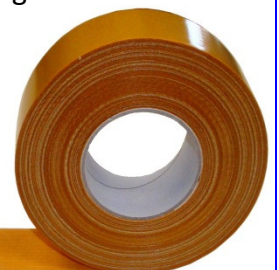


Novia Black HPCW is a CE approved and BS 4016 Type 1 compliant breathable membrane suitable for use in steel and timber-frame cavity walls with masonry, weatherboarding, tile or slate cladding exteriors. The product is flexible and lightweight allowing for easy installation, and also offers temporary protection during the construction phase, against wind driven rain, snow and dust. It is also approved for use on roofs, and meets W1 class water resistance to EN 1928. **This product is fully CPR Compliant and CE Approved to EN 13859-1 for roofs and EN 13859 – 2 for walls. Size: 2.7m x 100m**

Products for installation

For airtight seals when installing any of our **Breather Membranes**, we recommend using our **Double Sided Adhesive Tape (50mm x 50m)** for sealing, followed up by using the **Breather**

Membrane Lap Tape (50mm x 25m) to fasten the overlap down. This creates double protection to create an airtight barrier, and will provide an excellent external barrier to the elements. Installation guidelines can be found on individual product datasheets.



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