



Vapour Control Layers

Vapour control layers restrict the passage of moisture vapour from the warm side of the insulation to the cold side, thus reducing the risk of condensation forming within an insulated structure. Fix on the warm side of insulation with suitable laps and taped joints.

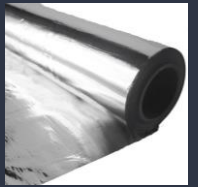
500 Gauge (125 Micron) VCL - 2700 mm x 50 m

A basic virgin grade blown polythene material, suitable for use as a vapour control layer within the walls of timber frame constructions, or where control of the passage of water vapour is required. CE Approved to be BS EN 13984.



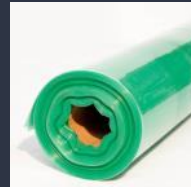
VC4000 FR Reflective VCL - 1500 mm x 50 m

A revolutionary flame resistant and reflective airtight high performance vapour control layer. Suitable for applications requiring EN 13501-1 fire approval*, such as those over 18m in height, or any insulated wall or roof application where high moisture vapour resistance is required.



1000 Gauge (250 Micron) VCL - 4000 mm x 25 m

A medium specification, virgin grade blown polythene material, suitable for use as a vapour control layer within the walls of timber frame constructions, or where the control of the passage of water vapour is required. CE Approved to be BS EN 13984.



STRP- 2000 mm x 50 m

A high specification translucent, reinforced, polythene laminate VCL which has a flame resistant additive. High moisture resistance suitable for SFS and timber frame applications. STRP provides a fully airtight layer when installed using the Novia two-tape system.



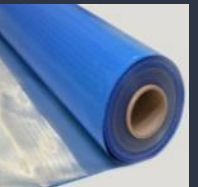
1200 Gauge (300 Micron) VCL - 4000 mm x 25 m

A high specification, virgin grade blown polythene material, suitable for use as a vapour control layer within the walls of timber frame constructions, or where control of the passage of water vapour is required. CE Approved to be BS EN 13984.



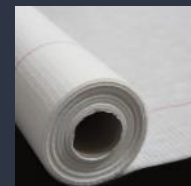
STRP Pro - 1600 mm x 50 m

Premium specification reinforced and foil laminated polythene vapour control membrane. It is designed for use in insulated wall, roof and floor applications, including warm flat roofs, where very high concentrations of moisture vapour need to be controlled.



VC2 AVCL - 1500 mm x 50 m

A technologically advanced and reinforced air-tight vapour check membrane with an sd value engineered specifically for use in insulated wall, roof and floor applications in timber-framed dwellings.



FF1 Foil Faced Building Paper - 1000 mm x 25 m

Foil-faced waterproof building paper meeting the requirements of BS 1521 A1F. This is a traditional reinforced kraft paper bitumen-bonded building paper laminate used within the construction industry.

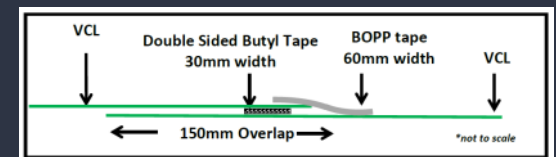


VC200 Reflective – 1500 mm x 50 m

A highly reflective vapour control layer suitable for use in insulated wall, roof and floor applications. VC200 Reflective helps to prevent interstitial condensation problems, and is also highly reflective and so delivers greatly improved R and u-values when correctly installed.



Installation Tapes We also advise the use of Novia compatible butyl and foil sealing tapes to ensure a complete gas seal is maintained throughout the entire life of the product.



Always ensure all products are installed correctly using suitable tapes. For full details on individual products or for more construction membrane assistance, contact our sales team on 01622 678952 or visit us at