

TECHNICAL DATA SHEET

Versatape

PRODUCT DESCRIPTION

Euroform Versatape consists of a triple layer polypropylene micro-porous film laminate, with a proprietary acrylic moisture vapour permeable adhesive and silicone-coated PET release liner. With an Sd rating of 0.039, Euroform Versatape provides a highly vapour permeable, but fully airtight performance for multiple applications and conditions. These crucial characteristics allow moisture vapour to escape the structure easily whilst maintaining the integrity of the building envelope.

APPLICATIONS

Euroform Versatape is a useful way of stopping unnecessary air leakage at the joints between sheathing boards, around openings and overlaps. Euroform Versatape is airtight, tear resistant with high vapour permeability for internal and external applications. It fully bonds to all standard substrates, suppressing air leakage around joints, openings and penetrations. Versatapes high vapour permeability allows damp sheathing to dry quickly and moisture vapour to escape. This helps ensure good indoor air quality and reduces the likelihood of mould, mildew, condensation, timber distortion and metal corrosion.

BENEFITS

- Airtight yet vapour permeable
- Resilient composition resists puncture & tearing
- Flexible providing easy application
- Wide operating temperature range (-40°C* to +100°C)
- Can be left exposed for up to 120 days in UK construction
- No primer required
- No VOC's



SUBSTRATE COMPATABILITY

- Exterior Sheathing
- Aluminium
- Most rigid insulation
- Cast, Pre-cast & block concrete
- Steel including pre-painted
- Galvanized metal
- OSB
- Rigid vinyl
- Plywood

PHYSICAL INFORMATION

Roll length	50m
Roll width	50mm
Weight	292 (+/-15) g/m ²

TECHNICAL INFORMATION

Property	Value	Unit	Test Method
Reaction to Fire	B-s1,d0	-	EN 13501
Air tightness	0.01	m ³ /m ² .h.50pa	-
Water Vapour Resistance (Sd)	0.039	M	EN 12572
Water Penetration	Class W1	-	EN 1928
Tensile Strength MD/CD	417 / 252	N	EN 12311-1
Tear Resistance MD/CD	412 / 286	N	EN 12301-1
Low temperature flexibility	No Cracks	@ -40°C	EN 1109
Full bonding potential	4 - 6	Hours	-

* NOTE: where ambient site temperature is likely to be below 10°C we recommend tape should be stored prior to use @ 20°C for 12 hours to aid bonding.

IMPORTANT: Directions for use are given for guidance only and are not intended to form part of any contract. They should be varied or adapted to suit your particular materials or conditions of use. Goods supplied by the company are made to approved standards from the highest quality raw materials but no warranty or guarantee is given as to their suitability for any particular purpose or application, and no liability is accepted for any loss or damage arising directly or indirectly from the use of the Company's products irrespective of any information given to us as to intended use of such products. It is therefore recommended that prospective users should test a sample of this product under their own conditions to satisfy themselves that the product is suitable for the purpose intended.

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