

Data Sheet

Vapour Barrier Building Film

Polythene vapour barrier available in Black, Clear & Green Tint.

Thickness

125mu, 150mu, 200mu, 250mu, 300mu, 400mu

Intended Use

- Vapour resistant layer in the construction of walls and ceilings
- Slip layer
- Protection of the thermal and acoustic insulation from moisture
- Temporary protection of roof surfaces
- As temporary glazing during construction

Declared Performance

Essential Characteristics	Performance	
Tensile Strength	MD >8 (MPa) CD >6 (MPa)	
Elongation at break	MD (Min 150%) CD (Min 150%)	
Tear Strength	MD (Min 150%) CD (Min 40N)	
Water Vapour Resistance	$3,9 \times 10^{11} ((m^2 \cdot s \cdot Pa) / kg) \pm 35\%$	(BS-EN 1931)
Resistance to Fire	F	
Durability		BS EN 13984: 2012
Against heat aging Watertightness (2Kpa)	Pass Pass	BS EN 1928 (Method A)