

Data Sheet

Damp-Proof Membranes

Polythene BBA accredited damp proof membrane is available in 250mu, 300mu and 500mu nominal thickness only and in blue or black. Single rolls are available from stock and pallet quantities of forty (pallet quantity of thirty-five in Northern Ireland). The polythene is used to protect buildings from the passage of water and water vapour from the ground when installed to appropriate standards.

Handipacks of the same material in bags of 4m x 3m, 4m x 5m and 4m x 6m are a popular choice for small applications.

Essential characteristics	Performance	BSHarmonized technical specification
Tensile strength (at break)	>8.3 N mm ⁻² 250mu >9.9 N mm ⁻² 300mu >16.5 N mm ⁻² 500mu	BS 2782-3.320A
Elongation at break	>500%	
Tear strength (trouser tear)	>10 N 250mu >12 N 300mu >20 N 500mu	BS 2762-3.360B
Resistance to Tearing (Nail Shank)	Pass	BS EN 13967 BS EN 12310-1
Resistance to Static Loading	No leakage (after application of 20kg applied load)	BS EN 13967 BS EN 12730
Durability:		
against chemicals	Pass	BS EN13967:2012
against heat ageing	Pass	
watertightness	Pass	BS EN 1928 (Method A)