POWERLON® ULTRAPERM

Universal Breather Membrane & Roofing Felt for all pitched roof designs

Uniclass EPIC
L68121:P71

CI/SfB
(27.9) Ln6 (U47)

Revision 3.0

Product Data www.powerlon.com

Developed as a universal breather membrane, Powerlon UltraPerm is a high performance underlay for all roof designs. It can be used on warm and cold, supported and un-supported, ventilated and unventilated roofs. It is a non-woven composite membrane with exceptional water vapour transmission, hydrophobic (water repellent) characteristics and good UV stabilisation. The membrane also has good air barrier characteristics designed to improve the air-tightness of the building.

Powerlon UltraPerm is a top of the range third generation breather membrane for traditional cold roofs and modern warm roof installations. Powerlon UltraPerm is tough, tear resistant and durable with superior performance to traditional felts.

Powerlon UltraPerm is BRE certified for warm and cold, supported and un-supported, ventilated and un-ventilated roof constructions and covers the UK and the Republic of Ireland.

Product	Breathable	Agrément Certification	National Building Specifications	Colour	Neight	7 Tensile Strength	ജ Nail Tear ജ Resistance	UV Stability	ନ୍ଧ Flame ଅ Retardant	Temperature Range	ਲ Water Vapour 폴 Permeability	ଅ Water Vapour ଅ Resistance	% Water ☑ Penetration	Sizes	Roll weight	Pallet quantity
			NBS		1849-2	12310-1	12310-1		13501-1		1931	1931	13859-1			
					gsm	N/50mm	Newton	months	Test	°C	gm ⁻² 24hr ⁻¹	MNsg ⁻¹	class	metres	kg	rolls
Powerlon UltraPerm Premium		BRE 124/07 UK & Ireland	H20 21 30 31 60 61 62 65	Blue / Grey	140	MD 258 XD 189	MD 211 XD 252	3	Class E	-40 to +70	1500	0.13	W1 Max 7 mtr	1.0 x 50 1.5 x 50	7.5 11	36 33
Powerlon UltraPerm Standard		BRE 124/07 UK & Ireland	H20 21 30 31 60 61 62 65	Grey / Grey	125	MD 228 XD 175	MD 180 XD 230	3	Class E	-40 to +70	1600	0.13	W1 Max 6 mtr	1.0 x 50 1.5 x 50	6.7 9.9	47 44
Powerlon UltraPerm Lite	-	BRE 124/07 UK & Ireland	H20 21 30 31 60 61 62 65	Dark Grey / Grey	90	MD 175 XD 140	MD 124 XD 164	2	Class E	-40 to +70	1700	0.13	W1 Max 5 mtr	1.0 x 50 1.5 x 50	5.5 8	47 44

Other Powerlon Products

Air Barriers & VCLs Breather Membranes Condensation Control Membranes Gas Barrier Membranes Open Façade Membranes

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Industrial Textiles & Plastics Ltd Stillington Road Easingwold York YO61 3FA United Kingdom

Tel: +44 (0) 1347 825200 Fax: +44 (0) 1347 825222 E-mail: technical@itpltd.com Web: powerlon.com





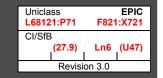


CERT No.2318/00

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