

# POWERLON® BREATHABLE ROOFING FELT FOR PITCHED ROOFS



## PRODUCT DATA

Revision 5.2

powerlon.com

**POWERLON® UltraPerm** is a high performance breather membrane BBA certified for pitched roof and wall applications. It is a non-woven composite membrane with exceptional water vapour transmission, hydrophobic (water repellent) characteristics and good UV stability. Powerlon UltraPerm is available with and without integrated tapes.

**POWERLON® UV Low Pitch** is a breathable, non-woven fabric designed for use on shallow pitched roofs with a pitch greater than 5 degrees..

PRODUCT	Flame retardant	Colour	Weight EN 695 gsm	Tensile strength EN 12311-1 N/50mm	Nail tear resistance EN 12310-1 Newtons	Compliance	Agreement certification	Temperature range °C	Water vapour transmission (Sd) EN ISO 12572(C) metres	Water tightness EN 1928(A) Class	UV resistance Western Europe	Sizes metres	Roll weight kg	Pallet quantity rolls
<b>UNIVERSAL ROOFING FELT AND BREATHER MEMBRANES</b>														
<b>UltraPerm Max</b>	Class E ISO 11925-2 EN 13501-1	Green	155	MD 320 XD 200	MD 170 XD 250	BS 5534:2014 +A1:2018	BBA Cert. 13/5037	-40 to +70	0.02	W1	3 months	1.0 x 50 1.5 x 50	8.3 12.2	39 39
<b>UltraPerm Premium</b>	Class E ISO 11925-2 EN 13501-1	Blue	135	MD 290 XD 190	MD 160 XD 240	BS 5534:2014 +A1:2018	BBA Cert. 13/5037	-40 to +70	0.02	W1	3 months	1.0 x 50 1.5 x 50	7.3 10.7	44 44
<b>UltraPerm MultiZone</b>	Class E ISO 11925-2 EN 13501-1	Dark Grey	125	MD 300 XD 200	MD 100 XD 100	BS 5534:2014 +A1:2018	BBA Cert. 13/5037	-40 to +70	0.02	W1	3 months	1.0 x 50 m 1.5 x 50 m	6.8 9.9	44 44
<b>UltraPerm Standard</b>	Class E ISO 11925-2 EN 13501-1	Grey	115	MD 280 XD 170	MD 130 XD 190	BS 5534:2014 +A1:2018	BBA Cert. 13/5037	-40 to +70	0.02	W1	3 months	1.0 x 25 1.0 x 50 1.5 x 50	3.4 6.3 9.2	119 55 55
<b>UltraPerm Lite</b>	Class E ISO 11925-2 EN 13501-1	Black	92	MD 210 XD 140	MD 80 XD 120	BS 5534:2014 +A1:2018	BBA Cert. 13/5037	-40 to +70	0.02	W1	3 months	1.0 x 50 1.5 x 50	5.1	59
<b>UV RESISTANT BREATHER MEMBRANE FOR LOW-PITCHED ROOFS</b>														
<b>UV Low Pitch</b>	Class E ISO 11925-2 EN 13501-1	Coal	380	MD >520 XD >470	MD >280 XD >320	NA	NA	-40 to +80	<0.09	W1 EN 20811	Long term: 10 year warranty*	2.5 x 26	28	NA

\*Important: Register your warranty with ITP prior to installation. Separately provided Installation instructions provided by the Powerlon UV technical team must be complied with to validate any warranty. Powerlon UV proprietary adhesives, tapes and accessories must be used to validate any warranty.

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