



MEMBRANES DATASHEETS

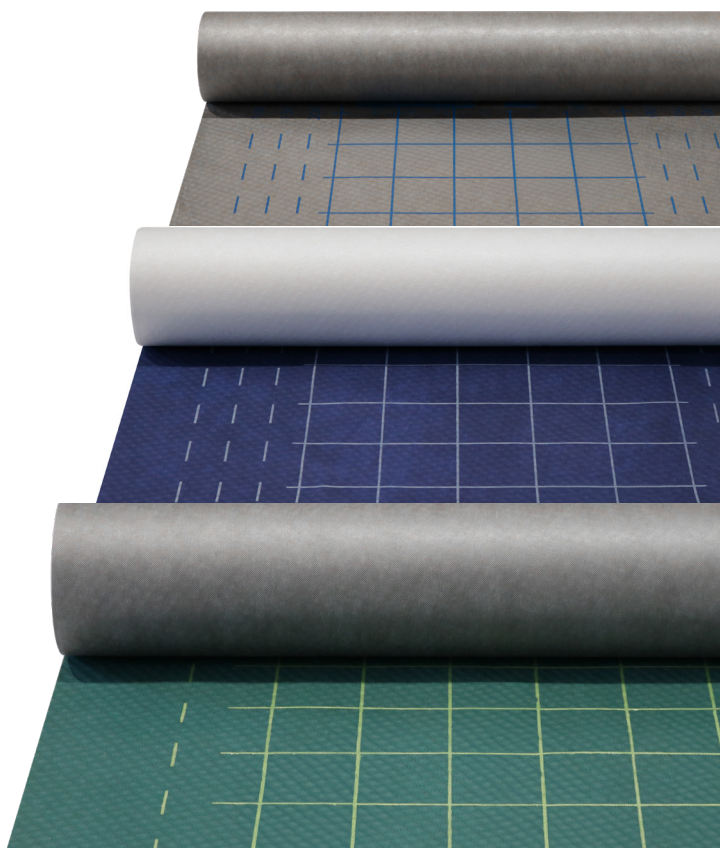
EASY-TRIM ROOFING & CONSTRUCTION PRODUCTS

Sykeside Drive, Altham Business Park
Accrington, BB5 5YE

TEL: 01282 930680

EMAIL: easytrimsales@fpmccann.co.uk

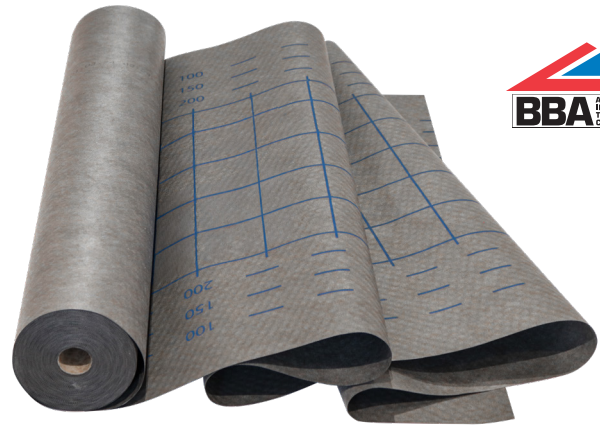
WEB: easy-trim.co.uk



**WEIGHT: 112GSM****BREATHABLE MEMBRANE DATASHEET**

EASYTRIM112 BREATHABLE MEMBRANE

The Easy-Trim 112GSM breather membrane is a vapour permeable and air tight breather membrane, designed for use in both fully supported and unsupported installations in tiled or slate pitch roofs. Master breather membrane features a high vapour permeability, superior water resistant performance, and brilliant tensile tear strength. Suitable for applications on warm, cold and hybrid roofs, together with Scottish sarking boards, and equally suitable for installations in timber and metal framed constructions.

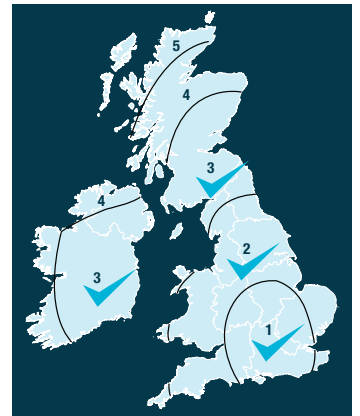


SUITABLE FOR:

- ✓ Warm, cold and hybrid roof applications
- ✓ Scottish sarking boards
- ✓ Timber and metal framed constructions
- ✓ Fully supported or unsupported installations
- ✓ Tiled or slate pitch roofs

BENEFITS:

- BBA certified for warm & cold roof applications
- Conforms to BS5534.2014 Annex A
- Type LR Underlay to BS5250
- Vapour permeable



TECHNICAL

CONFORMS TO BRITISH STANDARDS:	BBA 10/4753	BRE	UV STABILITY
BS 5534 For Slating & Tiling For Pitched Roofs & Vertical Tiling	Certified for warm and cold roof applications	Independently tested to meet quality and sustainability standards	Upto 3 Months

WIND ZONE SUITABILITY

RANGE	345MM BATTEN LAP	345MM TAPED LAP	250MM BATTEN LAP	250MM TAPED LAP
STANDARD	Zone 1 to 2	Zone 1 to 5	Zone 1 to 5	Zone 1 to 5

PACKAGING & DISTRIBUTION

RANGE	PRODUCT CODE	WIDTH	LENGTH	WEIGHT	PALLET QTY
EASYTRIM112 (STANDARD 1M)	EASYTRIMMASTER1	1M	50M	6KG	54
EASYTRIM112 (STANDARD 1.5M)	EASYTRIMMASTER15	1.5M	50M	8.5KG	49

PHYSICAL CHARACTERISTICS & MATERIAL PROPERTIES

OUTER RANGE MATERIAL	INNER RANGE MATERIAL	NUMBER OF LAYERS	PROPERTIES	COLOUR	WEIGHT
Spun-Bonded Polypropylene	Microporous Film	3	Breathable (Vapour Permeable)	Grey Felt With Blue Printed Grid	112GSM

PUB011-001 | © Easy-Trim 2026



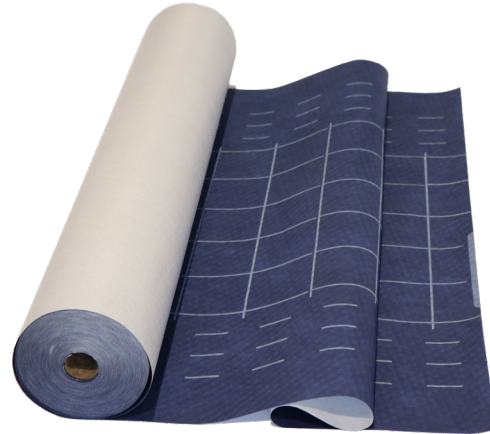
PROPERTIES	METHOD	UNITS	NOMINAL VALUES	TOLERANCE	
				MINIMUM	MAXIMUM
INFORMATIVE SECTION					
LENGTH	EN 1848-2	[m]	>50	-0%	+2%
WIDTH	EN 1848-2	[m]	1; 1,5	-0,5%	+1,5%
STRAIGHTNESS	EN 1848-2	-	conforming	-	-
MASS PER UNIT AREA	EN 1849-2	[g/m²]	115	-10	+10
VISIBLE DEFECTS	EN 1850-2	-	Without visible defects	Without visible defects	Without visible defects

NORMATIVE PART					
REACTION TO FIRE	EN 11925-2	[class]	E	-	-
WATER TIGHTNESS (2 kPa)	EN 1928	[class]	W1	-	-
WATER TIGHTNESS AFTER ARTIFICIAL AGEING	EN 1296 EN 1928	[class]	W1	-	-
TENSILE PROPERTIES: MAXIMUM TENSILE FORCE: LONGITUDINAL/TRANSVERSE	EN 123210-1	[N]	125 / 125	-30 / -30	+30 / +30
TENSILE STRENGTH: LONGITUDINAL/TRANSVERSE	EN 12311-1	[N/50MM]	290 / 170	-40 / -30	+40 / +30
ELONGATION AT BREAK: LONGITUDINAL/TRANSVERSE	EN 12311-1	[%]	80 / 100	-20 / -25	+20 / +25
TENSILE STRENGTH AFTER ARTIFICIAL AGEING: LONGITUDINAL/TRANSVERSE	EN 1296 EN 1297 EN 12311-1	[N/50MM]	200 / 120	-30 / -20	+30 / +20
ELONGATION AT BREAK AFTER ARTIFICIAL AGEING: LONGITUDINAL/TRANSVERSE	EN 1296 EN 1297 EN 12311-1	[%]	60 / 70	-20 / -20	+20 / +20
VAPOUR TRANSMISSION (VAPOUR PERMEABILITY)	EN 1931	[(g/m ²)/24H]	>1700	-	-
WATER VAPOUR TRANSMISSION (SD)	EN 1931	[m]	0,02	-0,008	+0,03
TEMPERATURE RANGE	-	[°C]	-30 / 80	-	-
DANGEROUS SUBSTANCES	-	-	NPD	-	-

**WEIGHT: 132GSM****BREATHABLE MEMBRANE DATASHEET**

EASYTRIM132 BREATHABLE MEMBRANE

The Easy-Trim 132GSM breather membrane is a vapour permeable and air tight breather membrane, designed for use in both fully supported and unsupported installations in tiled or slate pitch roofs. Master breather membrane features a high vapour permeability, superior water resistant performance, and brilliant tensile tear strength. Suitable for applications on warm, cold and hybrid roofs, together with Scottish sarking boards, and equally suitable for installations in timber and metal framed constructions.

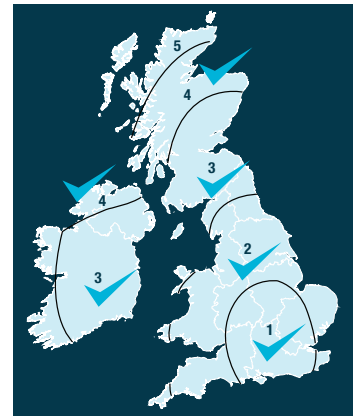


SUITABLE FOR:

- ✓ Warm, cold and hybrid roof applications
- ✓ Scottish sarking boards
- ✓ Timber and metal framed constructions
- ✓ Fully supported or unsupported installations
- ✓ Tiled or slate pitch roofs

BENEFITS:

- BBA certified for warm & cold roof applications
- Conforms to BS5534.2014 Annex A
- Type LR Underlay to BS5250
- Vapour permeable



TECHNICAL

CONFORMS TO BRITISH STANDARDS:	BBA 10/4753	BRE	UV STABILITY
BS 5534 For Slating & Tiling For Pitched Roofs & Vertical Tiling	Certified for warm and cold roof applications	Independently tested to meet quality and sustainability standards	Upto 3 Months

WIND ZONE SUITABILITY

RANGE	345MM BATTEN LAP	345MM TAPED LAP	250MM BATTEN LAP	250MM TAPED LAP
STANDARD	Zone 1 to 3	Zone 1 to 5	Zone 1 to 5	Zone 1 to 5

PACKAGING & DISTRIBUTION

RANGE	PRODUCT CODE	WIDTH	LENGTH	WEIGHT	PALLET QTY
EASYTRIM132 (STANDARD 1M)	EASYTRIMMAXI1	1M	50M	7KG	42
EASYTRIM132 (STANDARD 1.5M)	EASYTRIMMAXI15	1.5M	50M	10KG	36

PHYSICAL CHARACTERISTICS & MATERIAL PROPERTIES

OUTER RANGE MATERIAL	INNER RANGE MATERIAL	NUMBER OF LAYERS	PROPERTIES	COLOUR	WEIGHT
Spun-Bonded Polypropylene	Microporous Film	3	Breathable (Vapour Permeable)	Dark Blue Felt With White Printed Grid	132GSM

PUB011-001 | © Easy-Trim 2026



PROPERTIES	METHOD	UNITS	NOMINAL VALUES	TOLERANCE	
				MINIMUM	MAXIMUM
INFORMATIVE SECTION					
LENGTH	EN 1848-2	[m]	>50	-0%	+2%
WIDTH	EN 1848-2	[m]	1; 1,5	-0,5%	+1,5%
STRAIGHTNESS	EN 1848-2	-	conforming	-	-
MASS PER UNIT AREA	EN 1849-2	[g/m²]	135	-10	+10
VISIBLE DEFECTS	EN 1850-2	-	Without visible defects	Without visible defects	Without visible defects

NORMATIVE PART					
REACTION TO FIRE	EN 11925-2	[class]	E	-	-
WATER TIGHTNESS (2 kPa)	EN 1928	[class]	W1	-	-
WATER TIGHTNESS AFTER ARTIFICIAL AGEING	EN 1296 EN 1928	[class]	W1	-	-
TENSILE PROPERTIES: MAXIMUM TENSILE FORCE: LONGITUDINAL/TRANSVERSE	EN 123210-1	[N]	145 / 145	-45 / -45	+45 / +45
TENSILE STRENGTH: LONGITUDINAL/TRANSVERSE	EN 12311-1	[N/50MM]	320 / 200	-40 / -40	+40 / +40
ELONGATION AT BREAK: LONGITUDINAL/TRANSVERSE	EN 12311-1	[%]	70 / 90	-30 / -40	+30/ +40
TENSILE STRENGTH AFTER ARTIFICIAL AGEING: LONGITUDINAL/TRANSVERSE	EN 1296 EN 1297 EN 12311-1	[N/50MM]	230 / 140	-30 / -30	+30 / +30
ELONGATION AT BREAK AFTER ARTIFICIAL AGEING: LONGITUDINAL/TRANSVERSE	EN 1296 EN 1297 EN 12311-1	[%]	50 / 60	-20 / -30	+20 / +30
VAPOUR TRANSMISSION (VAPOUR PERMEABILITY)	EN 1931	[(g/m ²)/24H]	>1700	-	-
WATER VAPOUR TRANSMISSION (SD)	EN 1931	[m]	0,02	-0,01	+0,03
TEMPERATURE RANGE	-	[°C]	-30 / 80	-	-
DANGEROUS SUBSTANCES	-	-	NPD	-	-



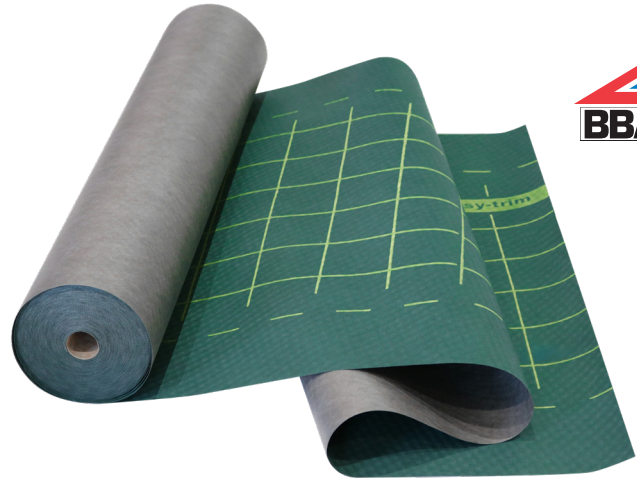
WEIGHT: 162GSM

BREATHABLE MEMBRANE DATASHEET



EASYTRIM162 BREATHABLE MEMBRANE

The Easy-Trim 162GSM breather membrane is a vapour permeable and air tight breather membrane, designed for use in both fully supported and unsupported installations in tiled or slate pitch roofs. Master breather membrane features a high vapour permeability, superior water resistant performance, and brilliant tensile tear strength. Suitable for applications on warm, cold and hybrid roofs, together with Scottish sarking boards, and equally suitable for installations in timber and metal framed constructions.



SUITABLE FOR:

- ✓ Warm, cold and hybrid roof applications
- ✓ Scottish sarking boards
- ✓ Timber and metal framed constructions
- ✓ Fully supported or unsupported installations
- ✓ Tiled or slate pitch roofs

BENEFITS:

- BBA certified for warm & cold roof applications
- Conforms to BS5534.2014 Annex A
- Type LR Underlay to BS5250
- Vapour permeable



TECHNICAL

CONFORMS TO BRITISH STANDARDS:	BBA 10/4753	BRE	UV STABILITY
BS 5534 For Slating & Tiling For Pitched Roofs & Vertical Tiling	Certified for warm and cold roof applications	Independently tested to meet quality and sustainability standards	Upto 3 Months

WIND ZONE SUITABILITY

RANGE	345MM BATTEN LAP	345MM TAPED LAP	250MM BATTEN LAP	250MM TAPED LAP
STANDARD	Zone 1 to 2	Zone 1 to 5	Zone 1 to 5	Zone 1 to 5
INTEGRATE	Zone 1 to 5	Zone 1 to 5	Zone 1 to 5	Zone 1 to 5

PACKAGING & DISTRIBUTION

RANGE	PRODUCT CODE	WIDTH	LENGTH	WEIGHT	PALLET QTY
EASYTRIM162 (STANDARD 1M)	EASYTRIMVISTA/1	1M	50M	8KG	36
EASYTRIM162 (STANDARD 1.5M)	EASYTRIMVISTA/15	1.5M	50M	12KG	30
EASYTRIM162 (INTEGRATE 1M)	ET/VIST/INTE1	1M	50M	8.5KG	36

PHYSICAL CHARACTERISTICS & MATERIAL PROPERTIES

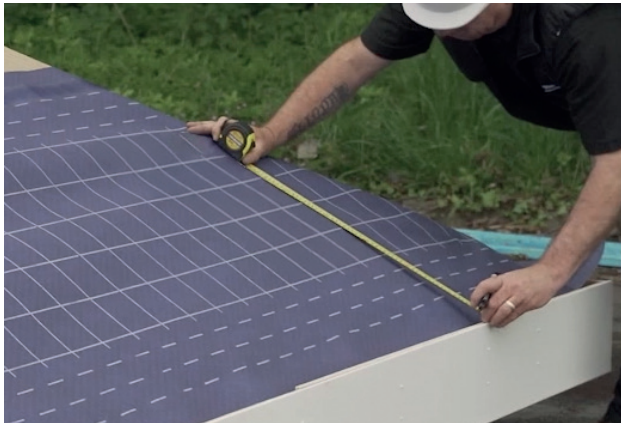
OUTER RANGE MATERIAL	INNER RANGE MATERIAL	NUMBER OF LAYERS	PROPERTIES	COLOUR	WEIGHT
Spun-Bonded Polypropylene	Microporous Film	3	Breathable (Vapour Permeable)	Green Felt With Yellow Printed Grid	162GSM

PUB011-001 | © Easy-Trim 2026



PROPERTIES	METHOD	UNITS	NOMINAL VALUES	TOLERANCE	
				MINIMUM	MAXIMUM
INFORMATIVE SECTION					
LENGTH	EN 1848-2	[m]	>50	-0%	+2%
WIDTH	EN 1848-2	[m]	1; 1,5	-0,5%	+1,5%
STRAIGHTNESS	EN 1848-2	-	conforming	-	-
MASS PER UNIT AREA	EN 1849-2	[g/m²]	175	-10	+10
VISIBLE DEFECTS	EN 1850-2	-	Without visible defects	Without visible defects	Without visible defects

NORMATIVE PART					
REACTION TO FIRE	EN 11925-2	[class]	E	-	-
WATER TIGHTNESS (2 kPa)	EN 1928	[class]	W1	-	-
WATER TIGHTNESS AFTER ARTIFICIAL AGEING	EN 1296 EN 1928	[class]	W1	-	-
TENSILE PROPERTIES: MAXIMUM TENSILE FORCE: LONGITUDINAL/TRANSVERSE	EN 123210-1	[N]	230 / 230	-45 / -45	+45 / +45
TENSILE STRENGTH: LONGITUDINAL/TRANSVERSE	EN 12311-1	[N/50MM]	360 / 220	-50 / -40	+50 / +40
ELONGATION AT BREAK: LONGITUDINAL/TRANSVERSE	EN 12311-1	[%]	80 / 90	-30 / -40	+30/ +40
TENSILE STRENGTH AFTER ARTIFICIAL AGEING: LONGITUDINAL/TRANSVERSE	EN 1296 EN 1297 EN 12311-1	[N/50MM]	250 / 155	-35 / -30	+35 / +30
ELONGATION AT BREAK AFTER ARTIFICIAL AGEING: LONGITUDINAL/TRANSVERSE	EN 1296 EN 1297 EN 12311-1	[%]	60 / 70	-20 / -30	+20 / +30
VAPOUR TRANSMISSION (VAPOUR PERMEABILITY)	EN 1931	[(g/m ²)/24H]	>1700	-	-
WATER VAPOUR TRANSMISSION (SD)	EN 1931	[m]	0,02	-0,01	+0,03
TEMPERATURE RANGE	-	[°C]	-30 / 80	-	-
DANGEROUS SUBSTANCES	-	-	NPD	-	-



ASSEMBLY INSTRUCTIONS

1. Start laying the membrane from the bottom of the roof, parallel to the eaves, with the inscriptions facing outwards. The bottom edge should overlap the eaves flashing. The membranes should be laid with slight tension.
2. The individual strips should be applied with a so-called overlap, which should be 10-15 cm. The overlap is determined by the hatching or the longitudinal inscription on the membrane. For roof pitches below 22°, the overlap must be at least 20cm. Due to the required tightness of the membrane, tapes should be used to join roofing membranes and films. It is also advisable to use seals at the counterbattens.
3. If it is necessary to lay perpendicular to the eaves, the joints and vertical overlaps must be made at the rafters and sealed with installation tape.
4. If fully boarded, the top strip of membrane must cover the nails in the bottom layer. The resulting patching structure must be used to move around the roof.
5. The membranes should be fixed with roofing staples or large-headed nails on the outside of the rafters and immediately fixed from above with counter-battens.
6. Fasten counter-battens to eliminate moisture migration in the nail area. Special foam tapes are recommended at the fixing points. The membrane should not be installed without counter-battens.
7. At the points of protruding elements (vents, chimneys, windows, etc.), make cut-outs as close as possible. And apply membrane strips to the contact surfaces in such a way as to prevent rain and snow from penetrating the insulation layers. Above these elements, a drainage gutter is recommended.
8. At the ridge, overlap the membrane by min. 15cm overlap and seal.
9. In cases of unusual edges, use a permanent sealant. In corners and baskets, use an additional strip along and make a wide side overlap, with successive layers applied alternately on both sides.

PUB011-001 | © Easy-Trim 2026

