

140g

## Breathable membrane

for use on all type of domestic and commercial roofing and walling applications, including

- cold non vented,
- traditional hybrid,
- cold vented,
- Scottish and fully boarded applications.



# MAX



High performance  
breather membrane



Bord Agrément na hÉireann  
Irish Agrément Board



THE NATIONAL FEDERATION OF  
ROOFING CONTRACTORS  
COLLECTIVE MARK



EN 13859-1  
2012



Available in:

1x50m (7.1kg) 60 per pallet

1.5x50m (10.6kg) 24 per pallet

# MAX

High performance  
breather membrane

Weight, g/m <sup>2</sup>	140
Water tightness, class	w1
Water vapour transmission (sd), m	0.02
Maximum tensile force (MD), N/50mm	330
Maximum tensile force (CD), N/50mm	230
Elongation at max. tensile force (MD), %	80
Elongation at max. tensile force (CD), %	110
Resistance to tearing MD (nail shank), N	150
Resistance to tearing CD (nail shank), N	150
Vapour resistance, MNs/g <sup>-1</sup>	0.15

Permavent use the very latest technology from the medical industry to encapsulate the highest grade hydrophobic film inside the very highest quality spunbond polypropylene layers. Unlike other companies, who simply stick the different layers together, Permavent membranes are manufactured in a single process that greatly improves the quality and integrity of our membranes. This 3 in 1 process means that Permavent offer the best performing breather membranes in their class with superior strength, breathability, flexibility and durability.

Permavent-MAX is fully tested and certified

BBA 05/4227 conventional and warm roofing (British Board of Agreement).

BBA 06/4311 cold non-vented roofing (British Board of Agreement).

IAB 06/0244 Fully certified by the IAB (Irish Agreement Board).

Permavent-MAX is also fully certified under the CE having been tested and certified by independent European laboratories and is only manufactured under the strictest ISO requirements.

Permavent Membranes are certified for use in all types of roofing and walling applications and conform fully with

BS 5250: 2011 Code of practice for control of condensation in buildings.

BS 5534: 2003 +A1 2010 Code of practice for slating and Tiling.

BS 8000-6: 1990 Workmanship on building sites.

BS EN 1991-1-4; 2005 +A1: 2010 +UK NA.

BS EN 13859: Flexible sheets for Underlays.

BS EN 13501-1 2007.

