



## BREATHABLE MEMBRANE

- Breathable – suitable for both warm and cold roof applications
- Low vapour resistance – allowing passage of moisture vapour
- Completely water resistant – achieves W1 classification when tested to BS EN 1928:2001 Resistance to water penetration
- Lightweight but strong and durable – easy to transport and handle
- Excellent strength – three layer construction resists tearing
- Durable – no performance deterioration at highest and lowest UK temperatures
- High resistance – to wind uplift
- Flexible – even at low temperatures
- Enhanced flame retardancy – conforming to class E of BS EN 13501 : 2002
- UV resistant
- BBA approved
- Clean to use
- Easy to cut



## BREATHABLE MEMBRANE

High performance breathable underlay

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## BREATHABLE MEMBRANE

High performance breathable underlay

**NEW**  
VAPOUR PERMEABLE  
UNDERLAY NOW AVAILABLE  
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FOR STOCKISTS



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## BREATHABLE MEMBRANE

**Speedline Breathable Membrane is a high performance vapour permeable underlay for use in non-vented and vented cold or warm pitched roofs.**

Speedline Breathable Membrane is suitable for use on pitched roofs beneath the tiles or slates.

The vapour permeable membrane resists penetration by liquid water yet allows the passage of water vapour and provides a barrier to minimise wind uplift load on the slates or tiles.

*Speedline Breathable Membrane must always be installed in accordance with the design considerations and methods of application stated in BS 5534: 2003 'Code of practice for slating and tiling' and manufacturer recommendations.*

### Independent Approval

Speedline Breathable Membrane has been fully assessed by the British Board of Agrément Certificate No 08/4595 for use as an unsupported or fully supported underlay for tiled or slated pitched roofs. It has also been assessed for use as an underlay in energy efficient non-ventilated cold pitched roof systems.



### Performance

Low vapour resistance - defined by BS 5250:2002 as a vapour permeable underlay and suitable for use in energy efficient non ventilated cold pitched roof systems.

### Durability

Speedline Breathable Membrane will be virtually unaffected by normal conditions found in the roof space and will have a life comparable with that of the roof covering.

### Uses

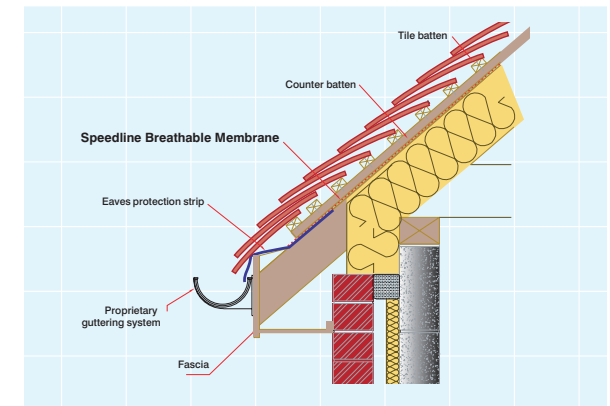
Speedline Breathable Membrane is a breathable pitched roof underlay designed to:

- Provide a barrier to minimize the wind uplift load acting on the slates or tiles.
- Provide a secondary barrier to the ingress of wind-driven rain, snow and dust.
- Facilitate the transport of any moisture penetrating the primary roof covering into the roof drainage system.
- Provide temporary weather protection before the installation of the primary roof covering.

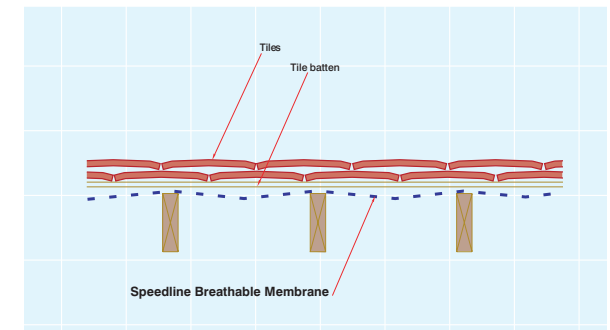
### SPEEDLINE BREATHABLE MEMBRANE IS AVAILABLE IN THE FOLLOWING SIZES

Product Code	Roll (length x width)	Roll Weight	m <sup>2</sup> Weight
MWS39200	50 x 1m	6.1kg	120g/m <sup>2</sup>
MWS39210	50 x 1.5m	9.2kg	120g/m <sup>2</sup>

### SUPPORTED UNDERLAY - EAVES DETAIL



### UNSUPPORTED UNDERLAY



### SUPPORTED UNDERLAY

