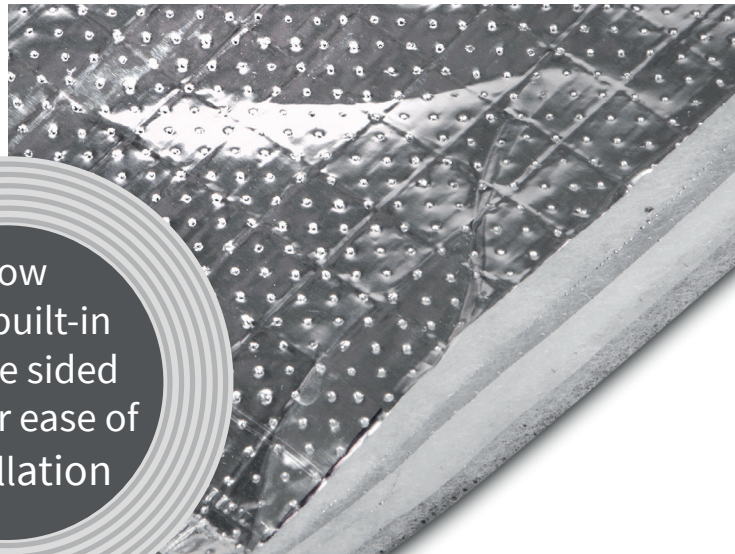


BreatherQuilt

Breathable,
multi-layer
insulation for
pitched
roofs



Now
with built-in
double sided
tape for ease of
installation

YBS BreatherQuilt is a high performing Agrément Certified insulating multi-foil offering both thermal properties, along with a highly effective breathable membrane which is both water resistant and vapour permeable.

Designed to replace the need for a stand alone breather membrane, whilst offering a high level of thermal performance (**total R-Value of 1.62W/m²K equivalent to 70mm of Mineral Wool**), the unique layer composition of BreatherQuilt effectively deals with condensation and all forms of energy transfer. Flexible and easy to install, this high quality insulation provides a sustainable approach to thermal and breathable insulation.



No Condensation

Eliminates the risk of condensation allowing moisture to pass through the membrane



Sustainable

70% of the internal wadding is made from recycled plastic bottles



Quick & Easy

Flexible and easy to install, saving you time and money by reducing project completion times



Certified

Agreement Certified, LABC Registered and Building Control Compliant

BreatherQuilt

- Dual purpose 2-in-1 insulating and breathable roofing membrane
- Effectively reflects heat back into the room, whilst allowing moisture to pass through
- Low vapour resistant breather membrane (LR)
- Waterproof outer membrane with Class W1, can be left exposed for a maximum of four weeks
- Unique, patented kimble design holds layers in place to avoid separation when cutting.
- Fully Agrément Certified, Building Control compliant, LABC registered and NHBC accepted
- Zero fibres removes the need for PPE
- Unique overlapping method, totally removes the risk of thermal bridging

How BreatherQuilt Works

Daily, the average UK household produces enough water vapour equivalent to **24 pints of water**



Warm air rises meaning moisture ends up in the roof space.

If moisture cannot escape then condensation becomes a problem

Condensation leads to mould which is damaging to our health

Moisture and heat escapes through air leakage

This means that the building is not energy efficient

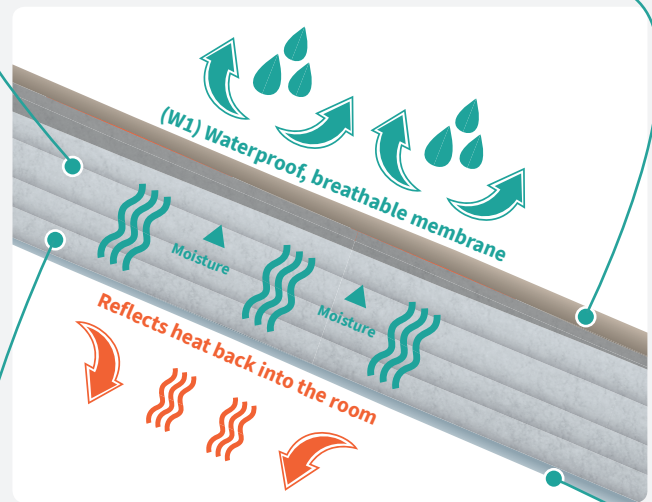
BreatherQuilt has been designed as a 2 in 1 insulating, breather membrane to combat this

BreatherQuilt is airtight, waterproof, breathable and reflects radiant heat

This increases thermal performance and removes the risk of condensation

Perforated high performance low emissivity reflective layers

High tensile strength membrane improving tear resistance



Polyester fibre wadding made from 70% recycled plastic bottles

Perforated insulation grade aluminium foil with fibre scrim for added strength



We carry out a lot of work for a variety of projects including older properties and decided to try YBS BreatherQuilt because it is not only cheaper than the other products we were using, but it offers a better insulation value as well. It is straightforward to install, we had absolutely no problems with it and I am sure we will be purchasing BreatherQuilt for more projects in the future.

Roofing Specialist, R. G. Leverett Ltd



For detailed technical information refer to BreatherQuilt Data Sheet or contact a member of the technical team on **01909 726 025** or email technical@ybsinsulation.com