



**ECOHOME INSULATION**

# **EcoLoft Non-Itch**

**High Performance, Itch Free Acoustic Insulation**



## **Fitting and Data Sheet**

**Tel: 0114 323 0029**

**Email: [sales@ecohome-insulation.com](mailto:sales@ecohome-insulation.com)**

# EcoLoft Non-Itch

EcoLoft Non-Itch is commonly used in lofts as it significantly slows down the rate in which heat escapes from your loft during the winter and also prevents the transfer of excess heat, during the summer, keeping your home at an ambient temperature all year round.



**To Order Online at the  
Lowest Trade Rates!**

Unlike traditional Glass and Rockwool this product has been manufactured from 100% Recycled Plastics. It's also completely safe and itch-free and doesn't require any protective clothing or masks to handle.

**SCAN ME**



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# Loft Floors

Measure the centres of your floor joists (the distance between them) and see whether the 380mm or the 570mm width will be most suitable. You can then calculate how many rolls are required. Each pack covers 9.12m<sup>2</sup>.



**STEP 1**



**STEP 2**

Roll out the EcoLoft Non-Itch and install between the floor joists. You can cut the EcoLoft Non-Itch at the end of a run with our Multifoil Insulation Scissors to remove any excess, which can then be used to start your next run.

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# Loft Floors

To substantially increase the thermal performance, you can install multiple layers of our EcoLoft Non-Itch. To do this, install our Loft Stilts, you can then install your second and third layer of EcoLoft Non-Itch, which will sit between the Loft Stilts.



You can now board over with tongue and groove Loft Boards (1200mm x 325mm) or floor grade boards (600mm x 2400mm) to create a usable space for storage.

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# Under Rafters

Measure centres of your roof rafters to see whether the 380mm or the 570mm width will be most suitable. You can then calculate how many rolls are required – feel free to contact us if you require assistance with this.



Install your EcoLoft Non-Itch between rafters, by rolling the material out between. You can cut the EcoLoft Non-Itch at the end of a run with our Multifoil Insulation Scissors to remove any excess, which can then be used to start your next run.

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# Under Rafters

Continue this process until you have full coverage. If you do wish for a greater thermal performance, we would advise installing a layer of **EcoQuilt Expert™** which can be stapled directly to the underside of your roof rafters.

This will also keep your EcoLoft Non-Itch neatly in place, whilst adding great thermal properties.



Length	10m
Width	1.5m
Thickness	15mm (5mm Compressed)
Roll Coverage	15m <sup>2</sup>
Layers	6
Weight	5.5KG
Core R-value	0.93m <sup>2</sup> K/W
Roof R-value	1.83m <sup>2</sup> K/W

Order **EcoQuilt Expert™** online  
at the Lowest Trade Rates!

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# Stud Walls

Create a stud framework using battens, with centres of either 400 or 600mm. Order the width EcoLoft Non-Itch that aligns with the centres created. Measure the height of the wall and cut the EcoLoft Non-Itch to the corresponding length.

**To Order Online at the  
Lowest Trade Rates!**



Place the EcoLoft Non-Itch between the studwork. If any part of your wall is at an angle, you can make the necessary cuts to ensure this slots neatly in place. You can then board over. For improved performance you can install a layer of our EcoQuilt Expert, before installing a 25mm batten and plasterboard.

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# Technical Information

<b>Width</b>	380mm or 570mm
<b>Length</b>	8m per roll
<b>380mm rolls per pack</b>	3
<b>570mm rolls per pack</b>	2
<b>Coverage</b>	9.12m <sup>2</sup>
<b>Thickness</b>	100mm
<b>Thermal Conductivity</b>	0.040 W/mK
<b>R-value at 100mm</b>	2.5m <sup>2</sup> K/W
<b>Great Acoustic benefits</b>	NRC 1.00
<b>Recycled Content</b>	100%



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