IndiNature®

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IndiLoft®

Light, healthy, soft to touch, carbon negative and vapour breathable loft insulation batts made with natural fibres including UK hemp.

- Light density, easy, affordable install in loft/cold roof applications.
- Made with UK grown industrial hemp.
- Healthy and soft to touch for installers.
- Large net negative embodied carbon savings.
- Exceptional vapour transport – keeping buildings dry and healthy. Ideal for traditional retrofits.
- Warm in winter, cool in summer. Indoor temperatures and humidity stay comfortably even because IndiLoft® naturally regulates both.
- Healthy indoor air quality.
- Durability tested under extreme conditions.
- Friction fit to prevent air gaps & thermal bridges.

Storage and handling

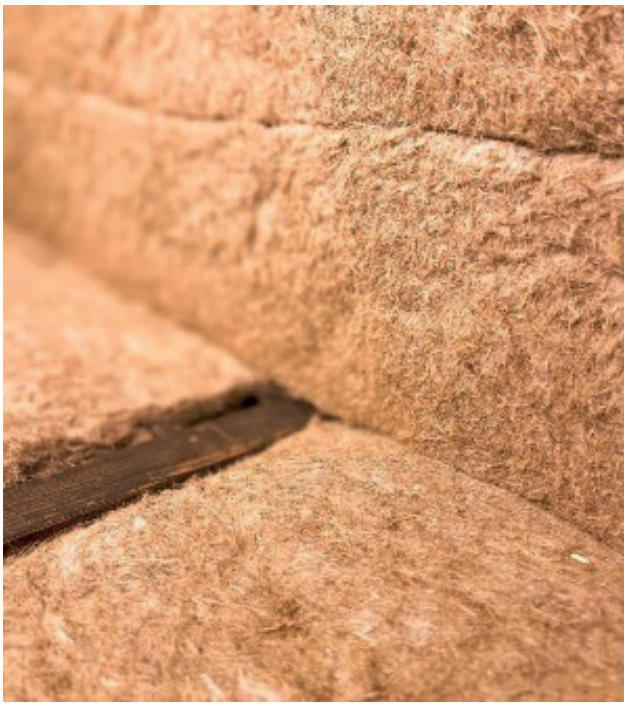
Keep dry during storage and delivery.

Installation

Refer to installation guide for recommendations. Friction fit between joists. Best cut with 'wavy' insulation blades – available as handsaws or powered dual-blade reciprocating saws. Ensure continuous airflow from eaves in rafter installs and 50mm air gaps to sarking. Our team is happy to advise.

Environmental impacts

IndiLoft® has a net storage of carbon. It reduces waste because it can be reused at end of life or offcuts can be shredded and made into more of the same product.



MADE IN BRITAIN®

Available formats*

Dimensions (mm)	Thicknesses (mm)
370 x 1200	100, 140mm
440 x 1200	100, 140mm
570 x 1200	100, 140mm

*Other sizes may be available on request.

Technical data

Thermal Conductivity λ	0.044 W/m.K
Bulk Density ρ	35 kg/m³
Specific Heat Capacity c	1800 J/(kgK)
Vapour Diffusion Resistance μ	1.5
Reaction to Fire	Euroclass E, s1, 0
Carbon (net negative)	-0.70 kgCO2eq/kg

Industrial Nature UK Ltd IndiNature Mill, Oxnam Rd, Jedburgh, Scottish Borders, TD8 6NN. Company No. SC655203. **sales.uk@indinature.co / 01835 867 070**
Available from natural fibre insulation distributors: **www.indinature.co**
INUK5SMD_003_2402_DataSheet_IndiLoft_Batts. Details subject to change.

ASBP

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