

IndiTherm®

Healthy, carbon negative and vapour permeable, flexible insulation batts made with UK hemp.

- 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 IndiTherm® naturally regulates both.
- Healthy indoor air quality.
- Durability tested under extreme conditions.
- Exceptional rigidity resists slumping.



**MADE IN
BRITAIN®**

Storage and handling

Keep dry during storage and delivery.

Pallets must not be stacked.

Installation

Refer to installation guide for recommendations.

Friction fit between structural framing or against masonry. Best cut with 'wavy' insulation blades – available as handsaws or powered dual-blade reciprocating saws. Ensure continuous air flow from eaves in rafter installs and 50mm air gaps to sarking. Our team is happy to advise.

Environmental impacts

IndiTherm® has a net storage of carbon. It also reduces waste because it can be reused or reprocessed into new material at end of life.

Available formats

| Dimensions (mm) | Thicknesses (mm) |
|-----------------|--------------------------------|
| 370 x 1200 | 20, 30, 50, 70, 80, 100, 140mm |
| 440 x 1200 | 20, 30, 50, 70, 80, 100, 140mm |
| 570 x 1200 | 20, 30, 50, 70, 80, 100, 140mm |

*Other sizes may be available on request. BBA certification applies to 30, 50, 70mm from January 2024. Certification expected to apply to all thicknesses available from late February 2024. Updated tech sheet to follow. Please check www.indinature.co/inditherm

Technical data

| | |
|-----------------------------------|-------------------------------|
| Thermal Conductivity λ | 0.040 W/m.K |
| Bulk Density ρ | 45 kg/m ³ |
| Specific Heat Capacity C | 2100 J/(kgK) |
| Vapour Diffusion Resistance μ | 1.3 |
| Sound Reduction | Min 40dB (50mm+) |
| Reaction to Fire | E - BS EN 13501-1:2018 PASS |
| Carbon (net negative) | -0.70 kgCO ₂ eq/kg |