

# IndiBoard®

## Product Description

IndiBoard® is a semi-rigid, multi-purpose thermal insulation board made from industrial hemp.

Breathable and vapour-open, it safely transports excess moisture outwards, helping to keep surrounding materials dry and preserve buildings.

Suitable for use as an internal insulation board, IndiBoard® can be applied in both retrofit projects and new-builds, whether in timber frame or solid masonry.

## Storage and handling

Product must be kept dry during storage and delivery.

## Installation

Refer to installation guide for recommendations. Best cut with IndiNature insulation saws or powered dual-blade reciprocating saws. Further details on request.

## Environmental impacts

IndiBoard® has a net storage of carbon. This is a circular product that can be reused at end of life, shredded and made into more of the same product.



## Available formats

Thickness (mm)	Format (mm)	m <sup>2</sup> Per Pallet	Boards Per Pallet
20	600 x 1200	132.00	200
40	600 x 1200	69.96	106
60	600 x 1200	47.52	72
80	600 x 1200	34.32	52
100	600 x 1200	27.72	42
120	600 x 1200	23.76	36
140	600 x 1200	19.80	30

## Technical data

Thermal Conductivity $\lambda$	0.039 W/m.K
Bulk Density $\rho$	130 kg/m <sup>3</sup>
Compression Strength	65 kPa
Specific Heat Capacity $c$	2202 J/(kgK)
Vapour Diffusion Resistance $\mu$	$\leq 2$
Reaction to Fire (BS EN 13501-1)	E

### 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](http://www.indinature.co)

INUK5SMD\_006\_2508\_IndiBoard\_DataSheet. Details subject to change.