# Fibertherm canawool

flexible thermal insulation made of loose hemp fibers



# Natural insulation with hemp fiber



#### AREAS OF APPLICATION

For filling cavities, small joints and cracks in roof, wall and ceiling constructions.

For new construction, reconstruction and renovation.

- loose hemp fibers for use as cotton wool
- ideal for filling small openings and hard to reach areas
- excellent addition to the solid insulation board
- easy to process
- compact packaging thanks to compressed form
- especially kind to the skin it does not itch, does not scratch
- renewable resource ecological and environmentally friendly
- powerful, durable natural product



For more informations about the uses and the installation, our offices are ready to answer your questions on www.fibradilegno.com





#### DELIVERY IN PRACTICAL BAGS

Fibertherm canawool is supplied in 15 kg PE bags 18 bags per Pallet = 270 kg/Pallet Bag size= approx. 400 x 400 x 800 mm Pallet size= approx. 0,80 x 1.20 x 2,55 m (lenght x width x height)

## TECHNICAL CHARACTERISTICS Fibertherm canawool



#### STRONG PERFORMANCE IN EVERY FIBER

Hemp fibers are among the most resilient natural products - ideal conditions for a long insulating life. Hemp fibers are distinguished by a unique combination of fiber length, fiber strength and elongation at break compared to other annual annual fiber plants such as flax, jute or cotton. For example, hemp is considered to be the strongest domestic natural fiber and, in addition to coconut fibers, has the highest rot resistance.

### STORAGE/TRANSPORT

Adhere to the rules in force for dust treatment.

Place the material in a dry place.

Remove the film of the pallet when it is on a flat, stable and dry ground.

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Hemp fibers to fill cavities Consumption / range Fire class according to EN 13501-1 Fire class according to 4102 Recommended density kg / m<sup>3</sup> Water vapour diffusion resistance factor  $\boldsymbol{\mu}$ Specific heat capacity c J / (kg \* K) Waste code (EAK)

approx.30 lfm pro sack
E
B2
Depending on stuffing density and joint
depth
1-2
1700
170604

Production certified accor. to ISO 9001:2008

CE

