

Fibertherm dry 110

Wood fiber thermal insulation for roofs and walls with 110 kg/m³ density

Beton  **Wood**

Specification



| THERMOACOUSTIC INSULATION COVERED ON ROOFS



Supply and installation of the external thermal and acoustic insulation of roofs, attics and ceilings (bottom side floors) protected against weather conditions, undercover. FiberTherm dry wood fiber insulation panels can also be placed between beams in pitched roofs, or they can also function as internal insulation of the attic.

The panels are realized by wood fiber with $\delta=110$ Kg/m³ density, produced with dry system, according to EN 13986 and EN 622-4 standards under constant quality control.

The material has the following thermodynamic characteristics: declared thermal conductivity $\lambda=0,038$ W/mK, resistance to vapor penetration coefficient $\mu=3$, specific heat capacity 2100 J/kgK, fire class E according to EN 13501-1, CE certified.

The dimensions of the panels correspond to ... mm for a thickness of ... mm.

The wood used in panel processing comes from forests controlled by reforestation cycles and according to FSC (Forest Stewardship Council®) guidelines.

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



INTERNAL INSULATION OF VERTICAL WALLS

Supply and installation of the internal thermal and acoustic insulation of vertical walls behind the coating layer, in metal or wood frame systems, in internal counter-walls, with rigid and stable panels in FiberTherm dry wood fiber arranged inwards and with joined joints.

The panels are realized by wood fiber with $\delta=110 \text{ Kg/m}^3$ density, produced with dry system, according to EN 13986 and EN 622-4 standards under constant quality control.

The material has the following thermodynamic characteristics: declared thermal conductivity $\lambda=0,038 \text{ W/mK}$, resistance to vapor penetration coefficient $\mu=3$, specific heat capacity 2100 J/kgK , fire class E according to EN 13501-1, CE certified.

The dimensions of the panels correspond to ... mm for a thickness of ... mm.

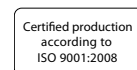
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