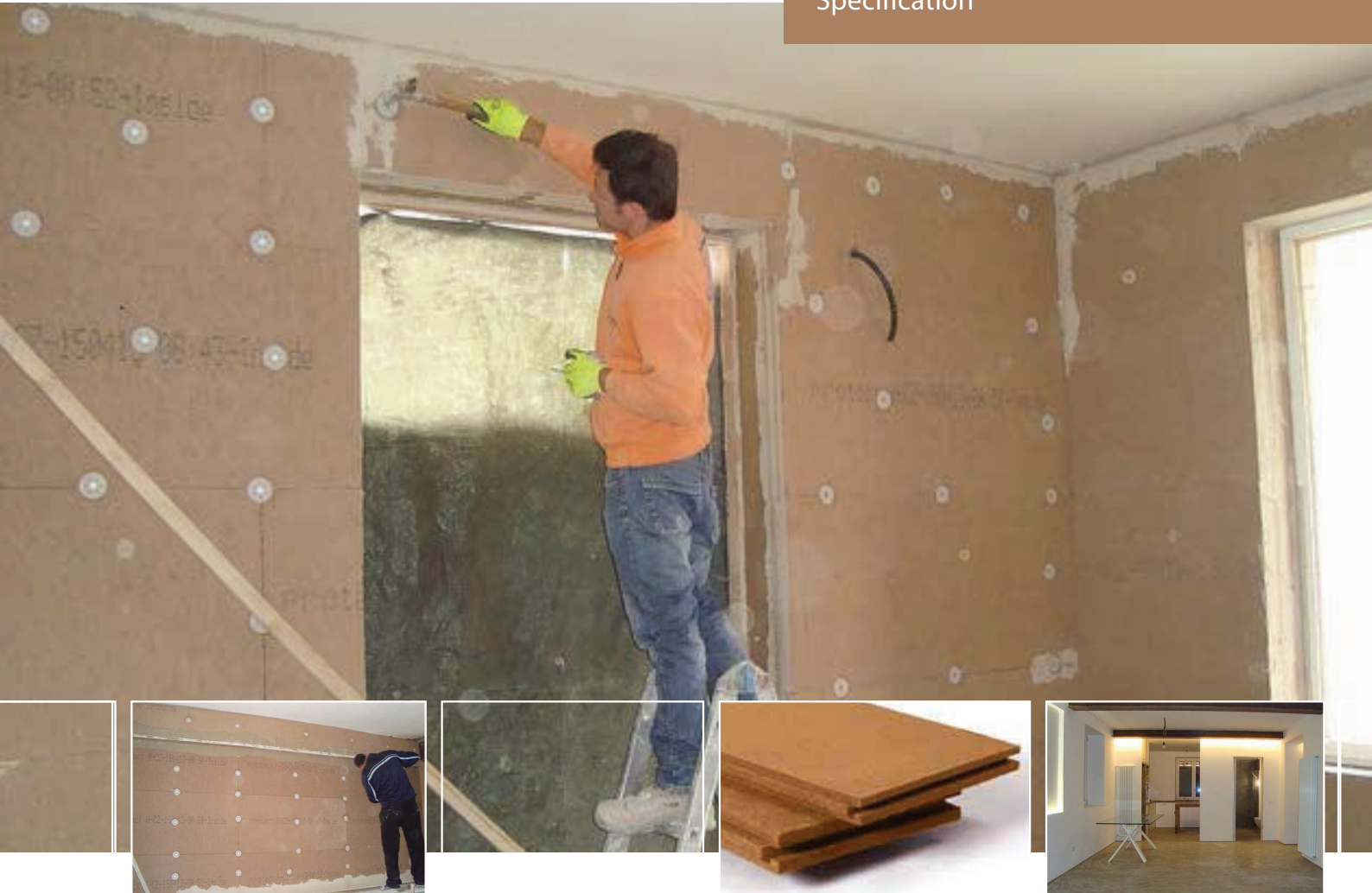


Fibertherm internal 160

Internal thermal insulating coating system in wood fiber panels 160 kg/m³ density

Beton Wood

Specification



HIGH PERFORMANCE INTERNAL THERMAL INSULATING COATING SYSTEM

Supply and installation of the thermo-acoustic insulation in internal coating systems with highly breathable wood fiber panels FiberTherm Internal available with interlocking edge for easier installation.

The panels are realized in wood fiber directly plasterable with $\delta=160 \text{ Kg/m}^3$ density, the panels have a high compressive strength and they are produced with dry system, according to the standards EN 13171 and EN 13986 under constant quality control.

The material has the following thermodynamic characteristics: density approx. $\delta=160 \text{ Kg/m}^3$, declared thermal conductivity $\lambda=0,038 \text{ W/mK}$, resistance to vapor penetration coefficient $\mu=5$, 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.

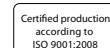
The wood used in panel processing comes from forests controlled by reforestation cycles according to the FSC (Forest Stewardship Council®) guidelines.

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