

Fibertherm underfloor 250

Floor insulation system in wood fiber for parquet and wood floors with density 250 kg/m³

Beton Wood

Specification



ACOUSTIC INSULATION FOR FLOORS

Supply and installation of the floor sound insulation system (also radiant) with rigid wood fiber panels FiberTherm Underfloor arranged in double or single layer and slightly overlapping.

Clear improvement of sound insulation and high compressive strength up to 15 t/m².

The panels reduce the thermal bridges, they are realized in wood fiber with a density equal $\delta=250 \text{ Kg/m}^3$, produced with wet process according to the standards EN 13986 and EN 622-4 under constant quality control.

The material has the following thermodynamic characteristics: density approx. 250 kg/m³, declared thermal conductivity $\lambda=0,070 \text{ W/mK}$, 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 and complies with the FSC (Forest Stewardship Council®) guidelines.

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Certified production according to ISO 9001:2008



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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