

Fibertherm protect dry 140

Plasterable wood fiber panels for external/internal insulating coating systems with 140 kg/m³ density

Beton Wood

Specification



HIGH PERFORMANCE EXTERNAL AND INTERNAL THERMAL INSULATING COATING SYSTEM

Supply and installation of the thermo-acoustic insulation in external and internal insulating coating systems with highly breathable wood fiber panels FiberTherm Protect dry available with sharp or tongue&groove interlocking edges for easier installation.

The panels are realized in wood fiber directly plasterable with $\delta=140 \text{ Kg/m}^3$ 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 $\delta=140 \text{ Kg/m}^3$, declared thermal conductivity $\lambda=0,040 \text{ W/mK}$, 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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FTHPD IR.18.02



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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