

Fibertherm roof 230

Thermal insulation in wood fiber panels with 230 kg/m³ density for flat roofs

Specification



Thermal-Acoustic Insulation of Attics and Roofs

Supply and installation of the thermo-acoustic insulation for floors, ceilings and flat covering roofs with rigid wood fiber panels FiberTherm Roof arranged in double or single layer and with joined joints.

It must be protected from atmospheric agents through a waterproofing layer during installation.

The panels are realized in wood fiber with $\delta=230 \text{ Kg/m}^3$ density and they are produced with wet system according to the standards EN 13986 and EN 622-4 under constant quality control.

The material has the following thermodynamic characteristics: density $\delta=230 \text{ Kg/m}^3$, declared thermal conductivity $\lambda=0,046 \text{ W/mK}$, 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.

Head office:
Via Falcone e Borsellino, 58
I-50013 Campi Bisenzio (FI)

T: +39 055 8953144
F: +39 055 4640609

info@betonwood.com
www.betonwood.com

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Certified production according to ISO 9001:2008

