## Fibertherm safe 210

Wood fiber panels with 210 kg/m<sup>3</sup> density and waterproof layer for flat and pitched roofs





## WATERPROOF THERMO-ACOUSTIC INSULATION FOR FLAT AND PITCHED ROOFS

Supply and installation of the thermo-acoustic insulation in natural wood fiber panels with waterproof layer for superficial applications on pitched roofs, the FiberTherm Safe panels must be arranged in a single layer, with joined joints and with the self-adhesive film superimposed one on the other.

The panels are realized in wood fiber with  $\delta$ =210 Kg/m<sup>3</sup> density and they are produced with wet system according to the standards EN 13986 and EN 622-4 under constant quality control.

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The material has the following thermodynamic characteristics: density  $\delta$ =210 Kg/m<sup>3</sup>, declared thermal conductivity  $\lambda$ =0,045 W/mK, resistance to vapor penetration coefficient  $\mu$ =7, 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.



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