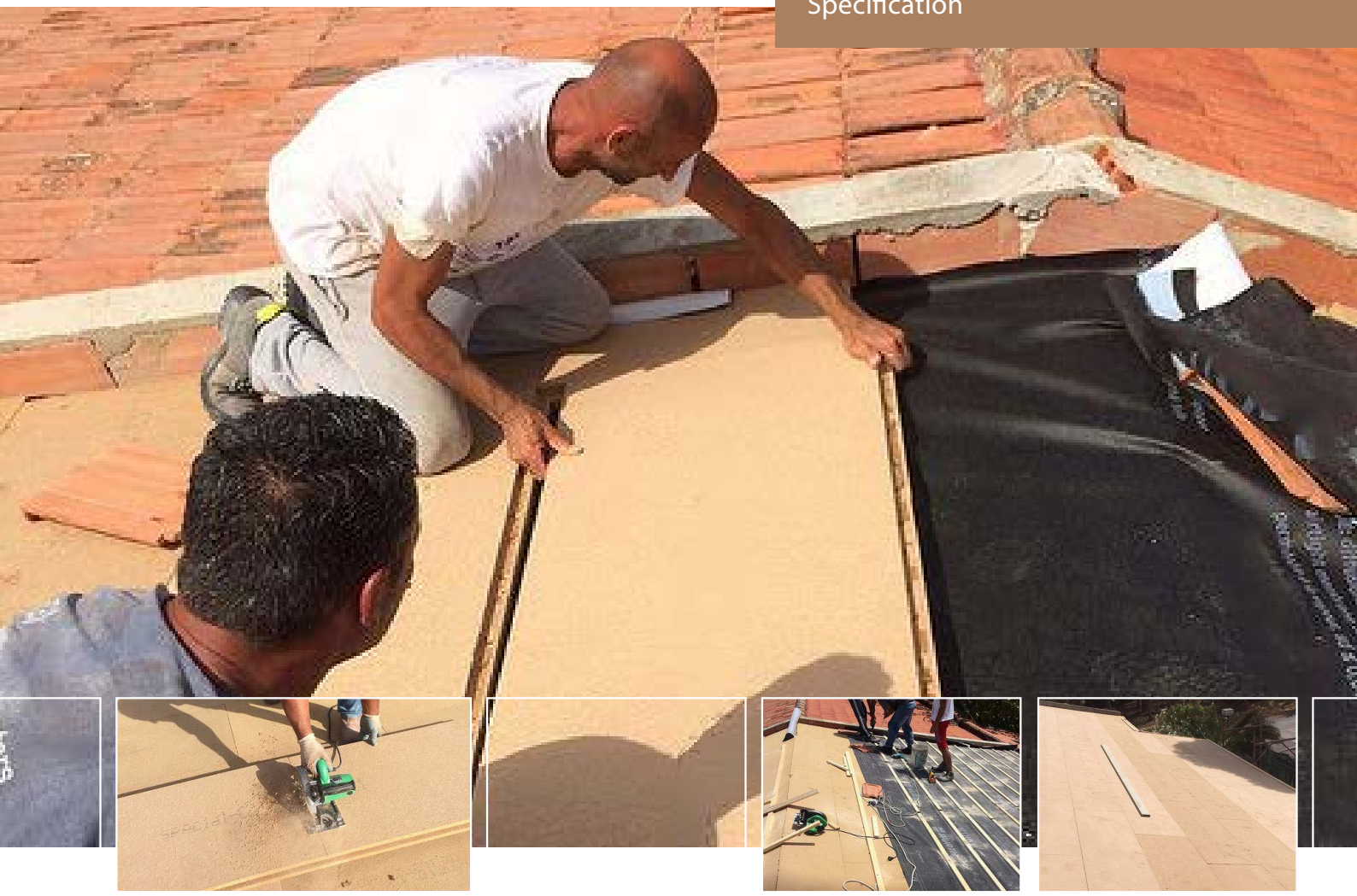
Fibertherm special dry 140

Thermal insulation in wood fiber panels with
140 kg/m^3 density for renovations

Specification



THERMAL INSULATION FOR NEW ROOFS OR RENOVATIONS

Supply and installation of the thermo-acoustic insulation of covering roofs with rigid wood fiber Fibertherm Special dry panels arranged in a single layer and with tongue & groove interlocking edges that allow a better joint between the panels.
The panels riduce the thermal bridges, they are realized in wood fiber with a density equal δ=140 Kg/m^3, produced with dry process according to the standards EN 13986 and EN 622-4 under constant quality control.
The material has the following thermodynamic characteristics: density δ=140 Kg/m^3, declared thermal conductivity λ=0,040 W/mK, resistance to vapor penetration coefficient μ=3, 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

COVERED EXTERNAL/INTERNAL INSULATION IN VERTICAL WALLS

Supply and installation of the external/internal thermo-acoustic insulation of vertical walls, in masonry or frame structural system, in false walls with one or more wood fiber FiberTherm special dry panels substrates arranged in a single layer and with tongue & groove interlocking edges that allow a better joint between the panels.
The panels riduce the thermal bridges, they are realized in wood fiber with a density equal to δ=140 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 δ=140 Kg/m^3, declared thermal conductivity λ=0,040 W/mK, resistance to vapor penetration coefficient μ=3, 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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Member of WWF Global Forest & Trade Network

Certified production according to ISO 9001:2008

Beton Wood