## Fibertherm install 140

Wood fiber insulating panels with 140 kg/m<sup>3</sup> density for installation of electrical systems



Specification



## THERMO-ACOUSTIC INSULATION FOR INSTALLATION ON ROOF

Supply and installation of the thermo-acoustic insulation of roofs with rigid and stable wood fiber panels FiberTherm Install arranged in a single layer and with joined joints.

The panel is anchored by mechanical fixing, it is nailed with long head nails or screwed with the covering, or simply rested on a flat and dry surface.

Available in two types of panel surfaces: flat or already milled.

The material has the following thermodynamic characteristics: density approx. 140 kg/m<sup>3</sup>, declared thermal conductivity  $\lambda$ =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<sup>®</sup>) guidelines.

## INTERNAL INSTALLATION OF VERTICAL WALLS

Supply and installation of the thermo-acoustic insulation of internal walls, partitions and internal dividing elements with rigid and stable wood fiber panels FiberTherm Install arranged in a single layer and with joined joints.

The panel is anchored by mechanical fixing, it is nailed with long head nails or screwed with the covering, or simply rested on a flat and dry surface.

Available in two types of panel surfaces: flat or already milled.

The material has the following thermodynamic characteristics: density approx. 140 kg/m<sup>3</sup>, declared thermal conductivity  $\lambda$ =0,040 W/mK, resistance to vapor penetration coefficient  $\mu$ =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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