

Fibertherm black 260

Panels in bituminous wood fiber for curtain walls with a density of 260 kg/m³

Specification



EXTERNAL CONTINUOUS FACADES COVERING WITH HIGH THERMO-ACOUSTIC INSULATION

Supply and installation of the external curtain wall cladding with FiberTherm black bituminous wood fiber panels available with tongue & groove interlocking edges for easier installation and to make the joints between the panels totally invisible.

The panels are made of bituminous wood fiber with density equal to $\delta=260 \text{ Kg/m}^3$, with a high compressive strength equal to 150 kPa and they are produced according to the rules EN 13171 and EN 13986 under constant quality control.

The material has the following thermodynamic characteristics: density approx. 260 kg/m³ declared thermal conductivity $\lambda=0,040 \text{ W/mK}$, specific heat capacity $c=2100 \text{ J/Kg K}$, resistance to vapor penetration coefficient $\mu=5$ and fire class E according to EN 13501-1.

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 and complies with the FSC (Forest Stewardship Council®) guidelines.

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Certified production according to ISO 9001:2008



Mitglied der DGNB

Premium Partner Forum Bau