

Fibertherm flex 50

Flexible wood fiber thermal insulation with
50 kg/m³ density and reduced thermal conductivity

Beton Wood

Specification



THERMOACOUSTIC INSULATION TO BE PLACED IN BEAMS INTERAXLE SPACING OF FLOORS AND
COVERAGE ROOFS



Supply and installation of the internal thermal and acoustic insulation in coverage floor with flexible panels in wood fibers FiberTherm Flex placed in the interaxle spacing of beams and rafters, nell'interasse di travi o travetti, arranged in double or single layer and with joined joints.

The panel is anchored by mechanical fixing, that is nailing with long head nails or screwing the covering.

The material has the following thermodynamic characteristics: density approx. 50 kg/m³, declared thermal conductivity $\lambda=0,038$ W/mK, resistance to vapor penetration coefficient $\mu=1-2$, specific heat capacity 2100 J/kgK, fire resistance class E according to UNI 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 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



THERMOACOUSTIC INSULATION TO BE PLACED IN BEAMS INTERAXLE SPACING OF WOOD COLUMN ON THE VERTICAL WALLS STRUCTURE

Supply and installation of the internal thermal and acoustic insulation of vertical walls with flexible panels in wood fibers FiberTherm Flex placed in the interaxle spacing of beams and rafters, arranged in double or single layer and with joined joints.

The panel is anchored by mechanical fixing, that is nailing with long head nails or screwing the covering.

The material has the following thermodynamic characteristics: density approx. 50 kg/m³, declared thermal conductivity $\lambda=0,038$ W/mK, resistance to vapor penetration coefficient $\mu=1-2$, specific heat capacity 2100 J/kgK, fire resistance class E according to UNI 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 FSC (Forest Stewardship Council®) guidelines.



THERMOACOUSTIC INSULATION TO FILL FALSE CEILINGS

Supply and installation of the internal thermal and acoustic insulation in ceilings structured with metal or wooden frame and underlying coating in plasterboard or other, with flexible panels in wood fibers FiberTherm Flex arranged in double or single layer and with joined joints.

The panel is anchored by mechanical fixing, that is nailing with long head nails or screwing the covering.

The material has the following thermodynamic characteristics: density approx. 50 kg/m³, declared thermal conductivity $\lambda=0,038$ W/mK, resistance to vapor penetration coefficient $\mu=1-2$, specific heat capacity 2100 J/kgK, fire resistance class E according to UNI 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 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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