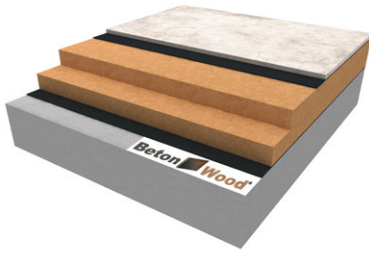


1. FLOORS

Floor with Therm wood fiber and BetonWood

Complete dry system for floors with Fibertherm 160kg/m³ wood fiber panels, and high density BetonWood cement bonded particle boards



Complete dry system for floors with Fibertherm 160kg/m³ wood fiber panels, and high density BetonWood cement bonded particle boards. Excellent construction system for high performance dry floors.

STRATIGRAPHY	DESCRIPTION	QUANTITY m ²	PRICE €/m ²	AMOUNT	
1 Cement bonded particle boards Betonwood	Pressed cement bonded particle boards with high compactness, density and hardness, resistant to fire, to atmospheric agents, with excellent thermal and acoustic insulation characteristics, with tongue&groove edges. The panels are made of Portland-type concrete conglomerate and debarked Pine wood fiber: high density $\delta=1350 \text{ Kg/m}^3$, coefficient of thermal conductivity $\lambda=0,26 \text{ W/mK}$, specific heat $c=1.88 \text{ KJ / Kg K}$, coefficient of resistance to vapor penetration $\mu=22,6$ and fire reaction class A2-fl-s1, according to EN 13501-1. The dimensions are ... mm for a thickness of ... mm. The wood used in panel processing comes from forests controlled by FSC reforestation cycles and pressed with water and hydraulic binder (Portland cement) with high cold compression ratios.			0	
2 Anti-steam barrier FiberTherm multi UDB	High airtight sealant vapor barrier for renovation solutions. Extreme ease of installation for safe and simple use. It has an integrated adhesive strip to secure joints and can be used as a temporary cover. Size: 1,50 m x 50 m Roll surface: 75m ² Weight approx.160 g/m ²			0	
3 Wood fiber Fibertherm 160 (2 layers)	Thermal-acoustic insulation in wood fiber. The panels are made of wood fiber with density $\delta=160 \text{ Kg/m}^3$, are produced with a wet system, in compliance with EN 13171 and EN 13986 standards under constant quality control. The material is characterized by the following thermodynamic characteristics: coefficient of thermal conductivity $\lambda=0.039 \text{ W/mK}$, specific heat $c=2100 \text{ J/Kg K}$, coefficient of resistance to vapor penetration $\mu=5$ and reaction to fire class E, according to EN 13501-1 standard. The dimensions of the panels correspond to ... mm for a thickness of ... mm. The wood used in the processing of the panels comes from forests controlled by FSC reforestation cycles.			0	
4 Anti-steam barrier FiberTherm multi UDB	High airtight sealant vapor barrier for renovation solutions. Extreme ease of installation for safe and simple use. It has an integrated adhesive strip to secure joints and can be used as a temporary cover. Size: 1,50 m x 50 m Roll surface: 75m ² Weight approx.160 g/m ²			0	
5 Foundation	Concrete foundation				
		TAX IVA 22%	0	TAXABLE	0
				TOTAL AMOUNT	0