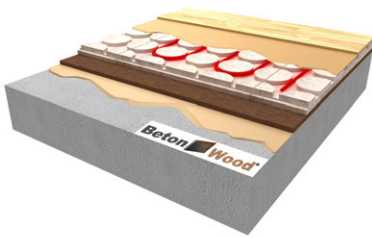


9. FLOORS

Floor Betonradiant and Base wood fiber



Complete dry system for elevated floors with radiant Betonradiant cement bonded particle boards on Fibertherm Base wood fiber panels

Complete dry system for elevated floors with radiant Betonradiant cement bonded particle boards on Fibertherm Base wood fiber panels.
Excellent construction system for floating radiant floors.

| STRATIGRAPHY | DESCRIPTION | QUANTITY m ² | PRICE €/m ² | AMOUNT | |
|---------------------------------------|---|-------------------------|------------------------|--------------|---|
| 1 Floor | Parquet, tiles, gres | | | 0 | |
| 2 Self-leveling mortar Betonultraplan | Self-leveling mortar for interiors of cement substrates, concrete slabs, ceramic floors, tiles, natural stone, by applying quick-setting self-leveling cement product. The technical characteristics: density of the mixture 1900kg/m ³ ; flexural strenght 8,0 N/mm ² (a 28 gg); compressive strenght 30,0 N/mm ² (a 28 gg); abrasion resistance - grinder H22 - 550g-200 turns: 0,7 (a 28 gg); thickness 1-10 mm; consumption 1,6 kg/m ² per mm | | | 0 | |
| 3 Radiant panels Betonradiant | Beton Radiant is a modular radiant heating system for the construction of radiant floors and consists of two cement bonded particle boards: one of these is milled to house pipes for radiant floor heating systems, while the other forms the underlying layer. The top panel after laying the pipes is suitable for any surface finish coating. The two panels are coupled in the factory with a patented system and the wood used in their processing comes from FSC forests controlled by reforestation cycles and pressed with water and hydraulic binder (Portland cement) with high cold compression ratios. These panels have the following thermodynamic characteristics: density 1350 kg/m ³ , coe cient of thermal conductivity λ=0.26 W/mK, specific heat c=1.88 KJ/kg K, coefficient of resistance to vapor penetration μ=22.6 and reaction class to A2 fire, according to EN 13501-1. The panels size is ... mm and the thickness is ... mm. | | | 0 | |
| 4 Wood fiber Fibertherm Base 250 | The FiberTherm Base wood fiber panel is a rigid thermal insulation completely ecological ideal to be used in dry and wet screeds, and walkable floors thanks to its high compression resistance (150 kPa), to its high density 250 kg/m ³ , and to its properties of walking noise insulation. It is produced with a wet system, according to EN 13171 and EN 13986 standards under constant quality control and is characterized by the following thermodynamic characteristics: density approx. 250 Kg/m ³ , thermal conductivity coefficient λ=0,048 W/mK, specific heat c=2100 J/Kg K, coefficient of resistance to vapor penetration μ=5 and fire reaction class E, according to the standard EN 13501-1. The dimensions are ... mm for a thickness of ... mm. | | | 0 | |
| 5 Self-leveling mortar Betonultraplan | Self-leveling mortar for interiors of cement substrates, concrete slabs, ceramic floors, tiles, natural stone, by applying quick-setting self-leveling cement product. The technical characteristics: density of the mixture 1900kg/m ³ ; flexural strenght 8,0 N/mm ² (a 28 gg); compressive strenght 30,0 N/mm ² (a 28 gg); abrasion resistance - grinder H22 - 550g-200 turns: 0,7 (a 28 gg); thickness 1-10 mm; consumption 1,6 kg/m ² per mm | | | 0 | |
| 6 Foundation | Existing or new building foundation | | | | |
| | | TAX IVA 22% | 0 | TAXABLE | 0 |
| | | | | TOTAL AMOUNT | 0 |