12. FLOORS

Floating floor Betonwood on cork granules

Complete dry system for floating floors with BetonWood cement bonded particle boards on natural blond cork granules

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	STRATIGRAPHY	DESCRIPTION	QUANTITY m²	PRICE €/m²	AMOUNT
1	Floor	Parquet, tiles, gres			0
2	Self-leveling mortar Betonultraplan	Self-leveling mortar for interiors of cement sub-floors, concrete slabs, ceramic floors, tiles, natural stones, by applying self-leveling quick-setting cementitious product for thicknesses from 1 to 10 mm (Beton Ultraplan type). The technical features: • density mass of the dough (kg/m³): 1900; • flexural resistance (N/mm²): 8,0 (a 28 gg) • compression resistance (N/mm²): 30,0 (a 28 gg) • abrasion resistance (g) Taber abrasion - grinder H22 - 550g - 200 turns: 0,7 (to 28 gg) • thickness (mm): 1 - 10 mm • consumption (kg/m²): 1,6 (per mm of thickness)			0
3	Cement bonded particle boards BetonWood tongue&groove	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 δ=1350 Kg/m³, coefficient 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 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
4	Bond cork rolls Corkrolls	The blond cork roll with a thickness of 3 mm has the following thermo-dynamic features: density 200 Kg/m³, thermal conductivity coefficient λ=0,037 W/mK, specific heat c=1674 J/Kg K,coefficient of resistance to vapor penetration μ=10÷13 and fire reaction class 2, according to the Circ. Min. Interno 14/09/1961, n. 91. Granulometries: from 3/12 mm to 3/5 mm.			0
5	Foundation	Existing or new building foundation			

TAX IVA 22%	0	TAXABLE	0
		TOTAL AMOUNT	0

The functionality of the system will be covered by a BetonWood guarantee for the characteristics of air tightness, water proofing and isolation of the technological package. The warranty will be documented with the appropriate Certificate and Certificate of Assurance that will be delivered at the end of the work to the DD.LL. from the same layer. The forms are available on the BetonWood website as well as the technical indications, the application matrix and the exclusion clauses.