LEDO

			HDF HOTCOATING	Tiles HOTCOATING
	Dimensions & thickness	EN 427 & EN 428	ca. 620 × 450 × 10,5 mm ca. 915 × 305 × 10,5 mm	ca. 620 × 450 × 6 mm ca. 915 × 305 × 6 mm
	Classification	EN 16511	domestic 23 commercial 32	domestic 23 commercial 32
	Total weight	EN 430	ca. 9.200 g/m²	ca. 3.500 g/m²
	Abrasion resistance	EN 14354 & EN 13329	AC4	AC4
	Impact sound reduction	EN ISO 717-2	17 dB	17 dB
	Effect of castro chair	EN 425	type W suitable	type W suitable
	Reaction of fire	EN ISO 9239-1	Cfl s1	Cfl s1
	Thermal resistance	EN 12524	0,088 m² K/W	0,080 m² K/W
	Dimensional stability	EN 434	< 0,05 %	< 0,05 %
	Residual inentation	EN 433	max. 0,1 mm	max. 0,1 mm
	Lightfast	ISO 105	> 7	> 7
	Resistance to chemicals	EN 423	very good resistance	very good resistance
	Emissions value		in conformity with AgBB	in conformity with AgBB
	Swellness value 24h	EN 317	< 8%	< 8%
	Locking strenght	ISO 24334	HDF > 500 kg/lfm – kg/m	
	Reaction to static electricity	EN 1815	< 2 kV	< 2 kV
	Coefficent of friction	EN 51130	R9	R9
	Effect of a forniture leg	EN 424	no damage shall be visible	no damage shall be visible
	Effect of stains	EN 438-2:2016	no damage shall be visible	no damage shall be visible