















LINO DESIGN

			HDF	Tiles
	Dimensions & thickness	EN 427 & EN 428	ca. 620 × 450 × 10 mm ca. 1235 × 200 × 10 mm ca. 1235 × 305 × 10 mm	ca. 620 × 450 × 4 mm ca. 1235 × 200 × 4 mm ca. 1235 × 305 × 4 mm
	Classification	EN 16511	domestic 23 commercial 33	domestic 23 commercial 33
	Total weight	EN 430	ca. 8.500 g/m ²	ca. 4.000 g/m ²
	Impact sound reduction	EN ISO 717-2	ca. 17 dB	ca. 16 dB
	Effect of castor chair	EN 425	suitable for type W	suitable for type W
	Reaction of fire	EN ISO 9239-1	Cfl s1 (B1)	Cfl s1 (B1)
	Thermal resistance	EN 12524	0,09 m ² K/W	0,06 m ² K/W
	Dimensional stability	EN 434	< 0,05 %	< 0,05 %
	Residual indentation	EN 433	max. 0,12 mm	max. 0,20 mm
	Lightfast	ISO 105	7 / 8	7 / 8
	Emissions value			
	Swellness value 24h	EN 317	< 8%	< 0%
	Locking strength	ISO 24334	HDF > 500 kg/lfm – kg/m	
	Reaction to static electricity	EN 1815		
	Coefficient of friction	EN 51130	R10 – very safe	R10 – very safe