














## Product Datasheet RESOFLOOR®

technical details		design	
dimension	1488 mm x 293 mm		1 surface layer RESOPAL high wear 1,0 high gloss surface
thickness of element	11,4 mm		2 substrate HDF 9,4 mm
			3 backing RESOPAL® HPL 1,0 mm
			4 click system (glueless installation) Produced under Licence from the UNILIN Group
characteristics			
		test method, standard	value
	class of use 23 heavy domestic use	EN 685	corridors, living rooms, kitchen, home offices
	class of use 33 heavy commercial use	EN 685	large offices, public buildings, de- partment stores
	click system	-	patent click system
	substrate	-	high load capacity of pressure and point
	surface	-	shockproof and strong against hits
	abrasion resistance	EN 13329	AC 5 ≥ 6000 U
	impact resistance	EN 13329	IC 3
	scuff/mar resistance	Martindale	high scuff/mar resistance
	fire behaviour	DIN 4102-14 EN 13501-1	B1 B <sub>fl</sub>
	slip resistance	EN 13893 EN 14041	$\mu \geq 0.3$ class: DS
	resistance to staining	EN 438-2	group 1 + 2: ≥ rating 5 group 3: ≥ rating 4
	resistance cigarette burning	EN 438-2	≥ rating 4
	light fastness (xenon arc)	EN 438-2	grey scale rating: ≥ 4
	surface resistance (antistatic behavior)	DIN 61340-2-3 (no static load)	$10^9$ - $10^{12}$ Ohm
	thermal insulation	EN 52612 Teil 1	< 0,08 m <sup>2</sup> *K/W
	formaldehyde emission	EN 717-2	E1