

SPECIFICATIONS AND TECHNICAL DATA OF DINOFLEX RUBBER FLOORING

Composition			Recycled tyre rubber granules (black SBR) plus new coloured EPDM rubber granules, bound with an inert Polyurethane Binder.					
Size		- square	96,5 x 96,5 cm.					
		- interlocking system	94 x 94 cm.					
Thickness			8 mm (4,6,10 and 12 mm are also available) Tolerance of +/- 0,5mm					
Density			1217 kg / m ³					
Subfloor			Every solid subfloor.					
Abrasion	EN 660-2 (Taber)		43 mg/100 Revolutions					
Hardness	Shore A		64					
Antistatic performance	EN 1815	with rubber shoe sole:	- 0.4 kV, anti static					
		with PVC shoe sole:	+ 0.6 kV, anti static					
Electrical resistance	ISO 10965	- horizontal	1 x 10 ¹² Ω					
		- vertical	3 x 10 ¹⁰ Ω					
Dimensional stability	EN 434		Installation according manufacturer					
Slip resistance	TNO	- static, m	0.83					
		- dynamic, m	0.81					
Colorfastness to light	ISO 105 B02		6 - 7					
Acoustic insulation	ISO 140-8		24 dB					
Acoustic property	ISO 354	Hz	125	250	500	1000	2000	4000
		Valuation α _s	0,01	0,04	0,07	0,20	0,27	0,34
Fire resistance	DIN 4102	Standard Colours (10% / 30% / 50%)	Class B2					
		Stone Line	Class B2					
		Elite Line	Class B1					

tested by



Reserve under technical changes