



DINOFLEX EUROPE

Recycled Rubber Flooring

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SPECIFICATIONS AND TECHNICAL DATA OF DINOFLEX SPORT MATS

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 cms.					
		- interlocking system	94 x 94 cms.					
Thickness			6 mm (4,8,10 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, μ	0.83					
		- dynamic, μ	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 αs	0,01	0,04	0,07	0,20	0,27	0,34
Fire resistance	DIN 4102	European Collection	Class B2					
		Stone Line	Class B2					
		Elite Line	Class B1					

tested by



Reserve under technical changes