

		POWERSHOCK 300	
DESCRIPTION	Rubber tile for fitness use : crossfit and heavy weights areas		
	85% recycled SBR rubber and 15% colored EPDM granules, PU bonded		
Properties	Standard	Unit	Value
Size	NF EN ISO 24342	mm	500 x 500 (+/- 0,8%)
Thickness	NF EN ISO 24346	mm	30 (+/- 2)
Weight	NF EN ISO 23997	kg/tile	6,8 (+/- 0,2)
CLASSIFICATION			
Fire Resistance	EN 13501-1	class	Cfl,s1
Slip resistance	DIN 51130	class	R9
VOC	ISO 16000-6	class	A+
PERFORMANCE			
Dimensional stability	NF EN ISO 23999	%	<0,1
Abrasion	EN ISO 5470-1	g	1,5
Light resistance	EN ISO 20105-B02	level	3
Indentation resistance	EN1516	mm	0,12
Shock absorption	EN 14808	%	49
Tensile strength	EN ISO 1798	Mpa	0,7
Elongation at break	EN ISO 1798	%	70
Slip resistance	EN 13036-4	unit	104
Sound insulation	EN ISO 717/2	dB	24
Hardness shore A	ISO 7619-1	-	60