




StrongAir Elite

Area elastic sport parquet system			
Property	Standard	Unit	Result
DESCRIPTION			
StrongAir sport parquet top layer	Multi layered wooden parquet according to EN 13489; Width 5,2 mm hardwood wear layer		
Underlay system	Shock Pad boarded shockabsorbing foam		
Thickness	EN 13647	mm	50 ± 0,5
Weight	-	kg/m ²	16
CLASSIFICATION			
Product specification	Indoor sport parquet system for professional multisport applications. Category A3 according to EN 14904.		
Thermal resistance	EN 12664	m ² K/W	0,44
Reaction to fire	EN 13501	-	Cfl-s1
Formaldehyde content	EN 717-2	-	E1
Pentachlorophenol	-	-	No pentachlorophenol
SPORT PROPERTIES			
Friction	EN 13036-4	-	80-110
Shock absorption	EN 14808	%	49
Vertical deformation	EN 14809	mm	1,8
Ball rebound	EN 12235	%	97
Specular gloss	EN 2813	%	< 30
TECHNICAL CHARACTERISTICS			
Resistance to rolling load	EN 1569	N	>1500
Chemical resistance	EN 13442	-	no change
Abrasion resistance (CS10 wheel)	EN ISO 5470-1	mg/1000cycles	< 80
OTHERS			
Limited warranty		5 years	
Dimensions	StrongAir sportparquet	2250 x 190 x 22 mm	
	ShockPad Elite	2550 x 1125 x 27mm	

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