

## **StrongAir Elite area elastic sport parquet system**

<i>Property</i>	<i>Standard</i>	<i>Unit</i>	<i>Result</i>
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### DESCRIPTION

StrongAir / sport parquet top layer	Multi layered wooden parquet according to EN 13849; With 5,2 mm hardwood wear layer		
ShockPad Elite / underlay	Impact absorbing sub-construction		
Thickness	EN 13647	mm	47
Weight	-	kg/m <sup>2</sup>	16

### CLASSIFICATION

Product specification	Indoor sport parquet system for professional multisport applications. Category A4 according to EN 14904.		
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	%	55
Vertical deformation	EN 14809	mm	2,4
Ball rebound	EN 12235	%	98
Specular gloss	EN 2813	%	< 30

### TECHNICAL CHARACTERISTICS

Indentation resistance	EN 1516	mm	<0,5
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
Appearance, labelling		<input type="checkbox"/> Oak, unique <input type="checkbox"/> Ash, natur
Dimensions		
StrongAir		2250 x 190 x 22 mm
ShockPad Elite		2550 x 1125 x 24 mm