GRABO
1905

STRONGAIR ELITE

Technical datasheet

SPORT

Technical parameter	Standard	Unit	Result
DESCRIPTION			
StrongAir sports parquet top layer	Engineered wooden parquet according to EN 13489 with 5,2 mm hardwood wear layer		
ShockPad Elite underlay	Modular underlay with shock absorbing foam		
Thickness	EN 13647	mm	48 ± 0,5
Weight	-	kg/m^2	16,0
CLASSIFICATION			
Product specification	Area elastic indoor sports parquet system professional multisport applications. Category A4 according to EN 14904		
Reaction to fire	EN 13501	-	Cfl-s1
Formaldehyde content	EN 717-2	-	E1
Pentachlorphenol	-	-	No pentachlorphenol
SPORT PROPERTIES			
Friction	EN 13036-4	-	80-110
Shock absorption	EN 14808	%	57 (Ash) / 58 (Oak)
Vertical deformation	EN 14809	mm	2,3 (Ash) / 2,6 (Oak)
Ball rebound	EN 12235	%	95
Specular gloss	EN 2813	%	< 30
TECHNICAL CHARACTERISTICS			
Resistance to rolling load	EN 1569	-	✓
Chemical resistance	EN 13442	-	no change
Abrasion resistance (CS10 wheel)	EN ISO 5470-1	mg/1000 cycles	< 80
OTHERS			
Limited warranty			5 years
Appearance, labelling			Oak (unique/rustic) Ash (natur/unique/rustic)
Dimensions	StrongAir sports parquet		2250 x 190 x 22 mm
	ShockPad Elite		2550 x 1125 x 25 mm

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