





GRABO

1905

ELITE

Technical datasheet

SPORT

Technical parameter	Standard	Unit	Result
DESCRIPTION			
Surface	XPUR SILVER KNIGHT scuff-resistant surface		
Backing	Combined closed cell foam system		
Thickness	EN ISO 24346	mm	6
Top layer	EN ISO 24340	mm	1,2
Weight	EN ISO 23997	kg/m ²	3,2
Width	EN ISO 24341	m	2
Standard roll length	EN ISO 24341	m	20
CLASSIFICATION			
Product specification	Vinyl indoor sports floor EN 14904 (category P1)		
Fire resistance	EN 13501	-	Cfl-s1
Thermal resistance	EN 426	m ² K/W	0,09
Impact resistance	EN 1517	N/m	✓
SPORT PROPERTIES			
Friction	EN 13036-4	-	80-110
Shock absorption	EN 14808	%	P1
Vertical deformation	EN 14809	mm	≤2
Ball rebound	EN 12235	%	≥ 90
Specular gloss	EN 2813	%	≤ 30
PERFORMANCE			
Dimensional stability	EN ISO 23999	%	± 0,2
Indentation resistance	EN 1516	mm	≤ 0,5
Resistance to rolling load	EN 1569	1500 N	no damage
Colour fastness	ISO 105 B02	-	6
Chemical resistance	EN ISO 26987	-	no change
Abrasion resistance	EN ISO 5470-1	mg/1000cycles	< 250
Surface treatment			XPUR SILVER KNIGHT
Anti-bacterial and fungicid treatment			graboSAN
Environmental attributes	 100% RECYCLABLE  SOLVENT FREE		Solvent and Heavy metal free product
Seaming method			heat or cold weld
Warranty			15 years
CE MARKING	EN 14041		✓