

# graboSport SUPREME








Property	Standard	Unit	Result
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DESCRIPTION			
Surface	-	-	TECH Surface
Backing	-	-	Closed cell double foam
Thickness	EN ISO 24346	mm	6,7
Weight	EN ISO 23997	kg/m <sup>2</sup>	3,8
Width	EN ISO 24341	m	2
Standard roll length	EN ISO 24341	m	15 ± 10%
Maximal roll length	EN ISO 24341	m	23

CLASSIFICATION			
Product specification	Vinyl indoor sports floor	EN 14904 (category P1)	
Impact sound insulation	EN ISO717-2	dB	22
Thermal resistance	-	m <sup>2</sup> K/W	0,07
Reaction to fire	EN 13501	-	C <sub>f</sub> -s1
Formaldehyde emission	-	-	No formaldehyde
Pentachlorophenol	-	-	No pentachlorophenol

SPORT PROPERTIES			
Friction	EN 13036-4	-	80-110
Shock absorption	EN 14808	%	28
Vertical deformation	EN 14809	mm	1,08
Ball rebound	EN 12235	%	98
Specular gloss	EN 2813	%	< 30

TECHNICAL CHARACTERISTICS			
Dimensional stability	EN ISO 23999	%	± 0,2
Indentation resistance	EN 1516	mm	<0,5
Resistance to rolling load	EN 1569	N	1500
Colour fastness	ISO 105 B02	-	6
Chemical resistance	EN ISO 26987	-	no change
Abrasion resistance	EN ISO 5470-1	mg/1000cycles	< 250

OTHERS			
Limited warranty		15 years	
Cleanability		TECH Surface - Easy to clean	
Antimicrobial treatment		graboSAN	
Environmental attributes	 	FloorScore certified: SCS-EC10.2-2007	
	 	No periodic renewal needed; Solvent and heavy metal free	

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## graboflex START

Property	Standard	Unit	Result
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### DESCRIPTION

Top layer	-	-	PUR Surface
Backing	-	-	Closed cell PVC foam
Thickness	EN ISO 24346	mm	4
Weight	EN ISO 23997	kg/m <sup>2</sup>	2,7
Width	EN ISO 24341	m	2
Standard roll length	EN ISO 24341	m	20 ± 10%
Maximal roll length	EN ISO 24341	m	25

### CLASSIFICATION

Product specification	EN 651 Vinyl floor covering for indoor sport purposes Meets the requirements of EN 14904 on sub-construction		
Thermal resistance	-	m <sup>2</sup> K/W	0,03
Reaction to fire	EN 13501	-	C <sub>fl</sub> -s1
Formaldehyde emission	-	-	No formaldehyde
Pentachlorophenol	-	-	No pentachlorophenol

### SPORT PROPERTIES

Friction	EN 13036-4	-	80-110
Shock absorption	EN 14808	%	9
Vertical deformation	EN 14809	mm	0,4
Ball rebound	EN 12235	%	> 90
Specular gloss	EN 2813	%	< 30

### TECHNICAL CHARACTERISTICS

Dimensional stability	EN ISO 23999	%	± 0,2
Colour fastness	ISO 105 B02	-	6
Chemical resistance	EN ISO 26987	-	no change
Abrasion group	EN 660-1		T

### OTHERS

Limited warranty



7 years

Environmental attributes



No periodic renewal needed;  
Solvent and heavy metal free

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