

GRABO

1905

GYMFIT 50

Technical datasheet

SPORT

Technical parameter	Standard	Unit	Result
DESCRIPTION			
Surface	X PUR scuff-resistant surface		
Backing	Combined closed cell foam system		
Thickness	EN ISO 24346	mm	5.0
Top layer	EN ISO 24340	mm	0.85
Weight	EN ISO 23997	kg/m ²	2.8
Width	EN ISO 24341	m	2
Standard roll length	EN ISO 24341	m	20
CLASSIFICATION			
Product specification	EN 651 Vinyl floor covering for indoor sport purposes		
Fire resistance	EN 13501	-	Cfl-s1
Thermal resistance	EN 426	m ² K/W	0,07
Impact resistance	EN 1517	N/m	-
SPORT PROPERTIES			
Friction	EN 13036-4	-	80-110
Shock absorption	EN 14808	%	14
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			X PUR scuff-resistant surface
Anti-bacterial and fungicid treatment			graboSAN
Enviromental attributes	 		Solvent and Heavy metal free product
Seaming method			heat or cold weld
Warranty			7 years
CE MARKING	EN 14041		✓