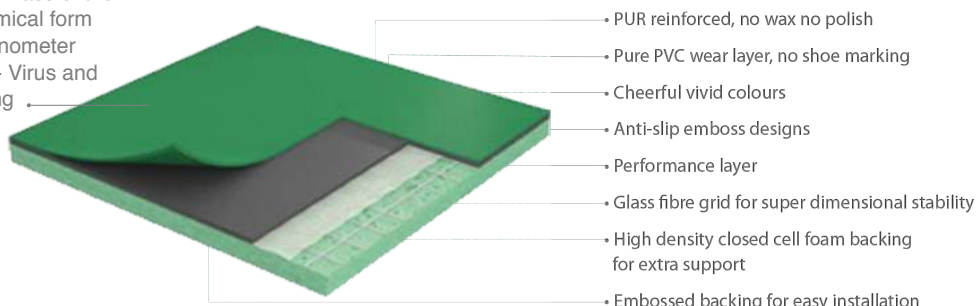


POP FLOOR

POLYMER OXIGENATED PLASTICIZED

SPORT

Titanium Dioxide in a mass of the product, in the anatomical form and structure with nanometer System Pure Health - Virus and Bacteria Self Shielding



Sport is a multi layered vinyl sports floorcovering, available in sheets 1.5 m wide with a compact closed cell foam backing, glass fibre reinforcement, vinyl performance layer, calendered embossed PVC wear layer, and printed wood design protected by a transparent wood grain embossed wear layer. It has superior dimensional stability and enhanced indentation ratings. Rapid restoration of the foam layers gives the flooring extremely good sports performances.

The surface of the product is processed with an easy clean PUR surface treatment that reduces maintenance by delaying wax and polish operations and by acting as a barrier against stains and chemical aggression.

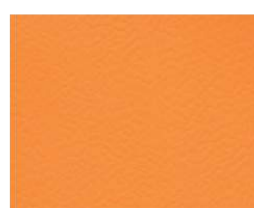
With an elevated underfoot comfort, it is the ideal solution for professional sports, multi-purpose halls, gymnasiums, kindergartens and other applications where athletic performance, safety, energy absorption, noise reduction, design, and durability are required. Polaris® complies with the EN 649 norm.



6062 CANADIAN MAPLE



6058 AMERICAN OAK



6160 NARANJA



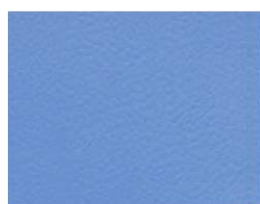
6563 MENTA



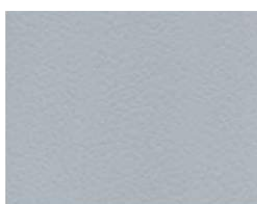
6556 VERDE



6154 ROJA



2402 AZUL






2711 GRIS

POP FLOOR

POLYMER OXIGENATED PLASTICIZED

Sport technical specifications

	PRODUCT CHARACTERISTICS			
	Standard	Requirement	Unit	Results
PRODUCT DESCRIPTION				
Surface treatment	-	-	-	PUR PROTECT
Surface complex	-	-	-	100% PVC
Foam	-	-	-	Mousse à cellules fermées
Thickness	EN 428	-	mm	4.5 mm 
Weight	EN 430	-	kg/m ²	2,6
Length	EN 426	-	lm	20.5 Standard
Width	EN 426	-	lm	1,5
SPORT PROPERTIES				
Shock absorption	EN 14808	≥ 25	%	≤ 25
Vertical deformation	EN 14809	≤ 3.5	mm	≤ 3.5
Energy return	NF P 90 203	≥ 0.31	m/s	≥ 0.31
Sliding coefficient	EN 13036-4	80 to 110	-	80 - 110
Ball bounce	EN 12235	≥ 90	%	≥ 90
Ball speed	UEFA	50 to 65	cm	-
	ITF	-	-	-
TECHNICAL CHARACTERISTICS				
Abrasion resistance	EN ISO 5470-1	≤ 1000	mg	≤ 350
Impact resistance	EN 1517	≥ 8	N/m	≥ 8
Indentation resistance	EN 1516	≤ 0.5	mm	≤ 0.5
CLASSIFICATION				
Feu	EN 13501-1	-	-	
DECLARATION OF PERFORMANCE				
	DOP n°xxx	-	-	Fire Shock Absorption Sliding Coefficient Abrasion Resistance Resistance to rolling load
INSTALLATION METHODS				
	Gerflor's recommendation	Unit	Results	
Glued installation: "Original"	Level of dampness of the subfloor	%	RH < 80% (BS 8203) or < 4.5% humidity (CCM)	
Installation on Isolport: "Flexible"		%	RH < 80% (BS 8203) or < 7.0% humidity (CCM)	

