

TARAFLEX® SPORT M PLUS

DESCRIPTION	STANDARDS	REQUIREMENTS	WOOD DESIGNS	SOLID COLOURS
PRODUCT DESCRIPTION				
Compression	-	-	D-Max [®]	
Foam Backing	-	-	Double Density CXP HD+	
Total Thickness	-	-	7.5 mm (0.27")	
Total Top Layer	-	-	2.1 mm	
Weight	-	-	4.6 kg/m ² (0.95 lb/ft ²)	
Roll Width	-	-	1.5 m (4' 11")	
Roll Length	-	-	26.4 m (86' 6")	20.5 m (67' 3")
SPORT PROPERTIES				
Shock Absorption (Safety)	ASTM F2772	Class 1	Class 3	
Vertical Deformation	ASTM F2772	≤ 3 mm (≤0.12")	Pass	
Sliding Effect	ASTM F2772	80 - 110	Pass	
Ball Rebound	ASTM F2772	≥ 90%	≥ 96%	
Anti-Friction Burns	-	-	Protectsol [™]	
TECHNICAL CHARACTERISTICS				
Static Load Resistance	ASTM F970	≤ 0.005"	Meets Requirements	
Abrasion	ASTM F510	-	Meets Requirements	
Flexibility	ASTM F137	≥ 1.5"	Meets Requirements	
Chemical & Stain Resistance	ASTM F925	-	Meets Requirements	
Resistance to Heat	ASTM F1514	ΔE≤8	Meets Requirements	
Fire Rating - Flame Spread	ASTM E648	Class 1	Meets Requirements	
Fire Rating - Flaming	ASTM E662	450 or less	Meets Requirements	
Fire Rating - Non-Flaming	ASTM E662	450 or less	Meets Requirements	
Fire Rating	CAN/ULC-S102.2	-	FSV: 185 SDV: 175	
ENVIRONMENT HEALTH & SAFETY				
Bacterio-Static**	ISO 22196	-	Inhibits spread of infections at 99%	
Viro-Static**	ISO 21702	-	Inhibits growth of virus of 99.7% after 2 hours	
Manufacturing Plant Certifications	ISO 9001, 14001, 50001	-	Quality, Environment, Health & Safety, Energy	
Environmental Product Declaration (EPD)	LEED v4 M+R	-	Product-Specific Type III	
Material Ingredients: Health Product Declaration (HPD)	LEED v4 M+R	-	Self-Declared	
No Harmful Chemicals	European Chemicals Agency (ECHA)	-	100% REACH Compliant	
Sourcing of Raw Material: Recycled Content	Average Pre-Consumer Content	-	34%	
Indoor Air Quality	California Standard 01350	-	FloorScore® Certified	
Production Waste	In-Plant Recycling	-	100% Manufacturing Waste Recycled	
TVOC after 28 days	ISO 16000-6	-	< 100µg/m ²	
INSTALLATION METHOD				
Full-Spread Adhesive	ASTM F2170 (F1869)	-	Gerfix TPS: ≤95% (10LB) Gerfix 196: ≤98% (15LB)	
Loose-Lay Installation with ISOLSPORT	ASTM F2170 (F1869)	-	Gerfix 196: ≤98% (15LB)	
Gerflor Dry-Tex System	ASTM F2170 (F1869)	-	Gerpur: 100% (25lbs)	
WARRANTY	15-year limited manufacturer warranty when installed in accordance with Gerflor's installation instructions			

** The best defense against the spread of infections is the implementation of an effective cleaning method.