





Characteristic	Standard	Unit	Requirement**	Result*
Elongation at Break	ASTM D412	%	≥100	≥200
Tensile Strength	ASTM D412	psi	≥75	≥135
Durometer Hardness (Wear Layer)	ASTM D2240	Shore A	55 ±5	50
Durometer Hardness (Backing)	ASTM D2240	Shore A	35 ±5	40
Abrasion Resistance (H18 wheel, 500g, 1000 cycles)	ASTM D3389	g loss	≤2.0	≤1.2
Critical Radiant Flux	ASTM E648	W/cm ²	≥0.1	Compliant
Chemical Resistance	ASTM F925	-	≤ Slight Change	Compliant***
Resistance to Heat	ASTM F1514	ΔE	≤8.0	Compliant
Synthetic Surfaced Running Tracks	ASTM F2157	-	Class A	Class A
Elongation at Break	EN 12230	%	≥40	≥115
Tensile Strength	EN 12230	MPa	≥0.4	≥0.75
Slip/Skid Resistance (Dry)	EN 13036-4	-	80-110	83
Slip/Skid Resistance (Wet)	EN 13036-4 (IAAF)	-	≥47	61
Shock Absorption	EN 14808 (IAAF)	%	35-50	≥39
Vertical Deformation	EN 14809 (IAAF)	mm	0.6-2.5	Compliant
Spike Resistance	EN 14810	%	ΔTr ≤20	Compliant****
Spike Resistance	EN 14810	%	ΔEb ≤20	Compliant****
Track and Runway Testing Specifications	IAAF	-	Compliant	Compliant
Certified Track Surfacing Product	IAAF	-	Compliant	IAAF Certified

Health and Environmental Attributes

Indoor Air Quality (VOC Emissions)	CA Section 01350	
	French Decree № 2011-321 (Class A+)	
	GREENGUARD Certification	
	GREENGUARD Gold	
Materials and Resources (% by Weight)	Post-Consumer Recycled Content	~1.5%
	Pre-Consumer Recycled Content	~37%
	Rapidly Renewable Materials	~10%

Weight and Dimensions	Metric	Imperial
Thickness (ASTM F387)	13.5 mm (±0.3 mm)	0.531" (±0.011")
Weight	~12 kg/m ²	~2.46 lb/ft ²
Rubber Sheet Width	1.22 m to 1.60 m	4' to 5'3"
Rubber Sheet Length	15 m [min. 6 m; max. 16 m]	49'2" [min. 19'8"; max. 52'5"]

*Result from manufacturing controls or third-party testing can vary between production lots, laboratories, methods and/or equipment, and as such do not constitute representations or warranties as to any particular production lot. Mondo reserves the right to modify product design and/or specifications at any time without notice.

Specified product must meet the minimal requirement for the characteristic listed. **WARNING: RESULT OBTAINED FOR ANY FIRE SAFETY TESTING OR INDOOR AIR QUALITY CERTIFICATION ONLY APPLIES TO INDOOR INSTALLATIONS OVER CONCRETE AND MONDO INDOOR PRODUCTS DESIGNED FOR THIS PURPOSE.

***For the complete list of chemicals tested, concentrations and contact time, please communicate with Mondo's Technical Department.

****Athletic footwear with spikes is permitted onto Super X 720, provided that use and spike specifications always respect Manufacturer's most current guidelines, as outlined in the bulletin Spike Recommendations for Super X and Mondotrack (Bulletin 11-001).

Technical and warranty information is available for download at www.mondoworldwide.com

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