

Technical Data (Tests)		
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Composition: 100% recycled elastomers		
Physical Properties	Standards	Result
Shore A - hardness	ASTM D2240	60 ± 5 pts
Tensile strength	ASTM D412	435 psi ± 100
Elongation	ASTM D412	118% ± 25
Taber Abrasion	ASTM C501 1kg.wt./ 7000 cycles	6.0% wt. loss
Tear Resistance	ASTM D624	93 lbs/in. ± 15
Tensile Strength	ASTM D412	435 psi ± 100
100% Modulus	ASTM D412	414 ± 100 psi
Compression Set	ASTM D395 method B	12.0% ± 5%
Ozone Resistance	ASTM D1149@ 50pphm, 70 hrs. 104°F, Bent Loop Method	Pass
Impact Resilience	ASTM D2632	31.6% Rebound
Coefficient of Friction	ASTM D2047	1.00 (Dry)
Fire Rating Critical Radiant Flux	ASTM E648 Type II	0.25 watts/ sq.cm.
Fire Rating Horizontal Burn Rate	ASTM D635	15.5 mm/min.
Specific Gravity	–	1.14 ± 0.03
Acoustic Properties	–	0.60 Sound Absorption Coefficient
Stain Resistance	–	Good
Chemical Resistance	–	Good
Spike Traffic	–	Excellent

Indoor Athletic Surfacing

Section 09770

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