LEGENDARY SERIES™ ONE INCH (25.2mm) **FLOORING**

PRODUCT CHARACTERISTICS

Custom engineered triple durometer system physically cultured to the Sorinex standard. This Legendary 25.2mm system features our 13.2mm dual laminated vulcanized rubber combined with a 12mm shockpad to provide the highest quality performance rolled rubber available in the strength and conditioning industry. Delivering a higher force reduction rate to exceed the ergonomic demands of today's training environment. Built to last, powered by Ecore.

THICKNESS	1.0"
DESCRIPTION	13.2mm Heat Fused Dual Layer + 12mm Shockpad
CUSTOMIZE	Water jet cut options available for logos, platforms, ladders, etc.
APPLICATION	Weight room, multipurpose fitness, tactical training, rehabilitation, functional workplace environments, etc.
WARRANTY	16 Year Manufacturer's Warranty

COLOR OPTIONS



ASH

SMOKE



GUN METAL

ecore

Athletic



PERFORMANCE CRITERIA	TEST METHOD	RESULT
Tensile Strength	ASTM D 412	>200 PSI
Flexibility 1/4" Mandrel	ASTM F 137	Pass
Thermal Conductivity	ASTM C 518	2.1 Btu-in/h-ft-F
Static Load Limit	ASTM F 970 @ 250PS	0.004" Pass
Coefficient of Friction	ASTM D 2047	>0.9
V.O.C. Compliant	ASTM D 5116	Yes
Abrasion Resistance	ASTM D 3389 / EN 649	<1g, 1000 cycle
Resistance to Heat	ASTM F 1514	Δ E <8.0
Pill Test	ASTM D 2859	Pass
Vertical Deflection / Deformation	ASTM F 2772	1.6mm
Surface Effect Slip Resistance	ASTM F 2772	92
Ball Rebound	ASTM F 2772	100%
Force Reduction	ASTM F 2772	40%
Sheet Dimension	Manufacturer	4' width by Minimum length of 25 LF