



Performance Monster

Custom-made for extreme strength and conditioning, this 22.5mm system features a 10.5mm Performance Beast Roll field united to a 12mm ShockPad. The resulting triple durometer system combines the durability and firm footing desired in strength training with the ergonomic demands of aggressive functional training in one surface.



MARKETS

- Fitness
- Sports
- Student Rec

BENEFITS

- Durable
- Sustainable
- Ease of maintenance
- Slip-resistant


APPLICATIONS

- Cardio
- Light Weights
- Moderate Weights
- Extreme Weights
- Extreme Functional Training
- Tracks
- Strength Equipment
- Selectorized Strength
- Olympic Style Lifting

PRODUCT INFORMATION

Nominal Dimensions:

Available as a standard in rolls. Talk to your local agent to determine availability, pricing, minimums, and lead times.

 22.5mm (2.5mm+8mm/12mm) x 48" (1.2m)

Color Options:

[Click here to view colors](#)

TECHNICAL DETAILS


Performance Criteria	Test Standard	Typical Results
Static Load Limit	ASTM F970	0.025" (@ 250psi)
Coefficient of Friction	ASTM D2047	> 0.8
FloorScore	CA 01350	Certified
Abrasion Resistance	ASTM D3389	< 1g, 1,000 cycles
Pill Test	ASTM D2859	Pass
Standard Vertical Deformation	ASTM F2772	1.6mm
Surface Effect Slip Resistance	ASTM F2772	92
Ball Rebound	ASTM F2772	100%
Force Reduction	ASTM F2772	38.1%
Impact Insulation Class*	ASTM E492	58
Delta IIC*	ASTM E2179	29

*Tested on a 6" concrete slab with no ceiling.

THE NRG FACTOR


NRG

=




38.1%

Force Reduction
Absorption of impact energy




53.5%


Energy Restitution
Useful return of impact energy



Safety



Ergonomics



Acoustics

