



Performance Beast

Designed for heavy strength training, Performance Beast's 10.5mm vulcanized composition rubber system features a 8mm base layer that maximizes energy restitution. This dual durometer system is engineered to enhance durability in applications dominated by free weight training.

MARKETS

- Fitness
- Sports
- Student Rec

APPLICATIONS

- Selectorized Strength
- Free Weights
- Olympic Style Lifting
- Functional Training
- Cardio

BENEFITS

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

PRODUCT INFORMATION

Nominal Dimensions:

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



10.5mm (2.5mm+8mm) x 48" (1.2m)

Color Options:

[Click here to view colors](#)

THE NRG FACTOR

NRG =

11.4%

Force Reduction
Absorption of impact energy

72.2%

Energy Restitution
Useful return of impact energy



Safety



Ergonomics



Acoustics

TECHNICAL DETAILS

Performance Criteria	Test Standard	Typical Results
Static Load Limit	ASTM F970	0.004" (@250psi)
Coefficient of Friction	ASTM D2047	> 0.9
FloorScore	CA 01350	Certified
Abrasion Resistance	ASTM D3389	< 1g, 1,000 cycles
Pill Test	ASTM D2859	Pass
Standard Vertical Deformation	ASTM F2772	.5mm
Surface Effect Slip Resistance	ASTM F2772	Pass
Ball Rebound	ASTM F2772	100%
Force Reduction	ASTM F2772	11.4%
Impact Insulation Class*	ASTM E492	53
Delta IIC*	ASTM E2179	22

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