



Performance Motivate

Tailored for light strength and conditioning, this 7.5mm surface combines a 2.5mm wear layer with a 5mm base layer. The result: a balanced distribution of force reduction and energy restitution, designed for the shift in fitness from equipment to more functional training.

MARKETS

- Fitness
- Sports
- Student Rec

APPLICATIONS

- Functional Training
- Free Weights
- Cardio
- Selectorized Strength
- Public Spaces
- Childcare / Playzones
- K-12 / Higher Education
- Corporate / Offices

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.



7.5mm (2.5mm+5mm) x 48" (1.2m)

Color Options:

[Click here to view colors](#)

THE NRG FACTOR

NRG =



12.6%

Force Reduction
Absorption of impact energy



66.8%

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	.73mm
Surface Effect Slip Resistance	ASTM F2772	Pass
Ball Rebound	ASTM F2772	99.7%
Force Reduction	ASTM F2772	12.6%
Impact Insulation Class*	ASTM E492	54
Delta IIC*	ASTM E2179	24

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

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itsTRU
TECHNOLOGY

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