



Modzilla

Designed for extreme and Olympic-style weightlifting, Modzilla provides the ultimate flooring solution for serious athletes. This 42.5mm system features a 10.5mm Vulcanized Composition Rubber Beast Roll that is field united to our floating 32mm x 24" x 48" interlocking ShockPad tiles. The resulting triple durometer system provides a floating system solution for facilities repurposing existing space.



MARKETS

- Fitness
- Student Rec
- Sports

APPLICATIONS

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

BENEFITS

- Durable
- Sustainable
- Slip resistant
- Ease of maintenance

PRODUCT INFORMATION

Nominal Dimensions:

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



Beast (2.5mm + 8mm)

+

+



32mm 24" x 48" interlocking ShockPad tile

42.5mm System

Color Options:

[Click here to view colors](#)

THE NRG FACTOR

NRG =



54.2%

Force Reduction
Absorption of impact energy



50.9%

Energy Restitution
Useful return of impact energy



Safety



Ergonomics



Acoustics

TECHNICAL DETAILS

Performance Criteria	Test Standard	Typical Results
Coefficient of Friction	ASTM D2047	> 0.8
Abrasion Resistance	ASTM D3389	< 1g, 1,000 cycles
Pill Test	ASTM D2859	Pass
Force Reduction	Deltec	54.2%
Energy Restitution	Deltec	50.9%
Impact Insulation Class*	ASTM E492	56
Delta IIC*	ASTM E2179	28

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