

# Performance Modzilla

## Stacked System

BUILT ON  
**itsTRU**<sup>®</sup>  
TECHNOLOGY

### PRODUCT ATTRIBUTES

- **10.5mm Performance Beast Roll (2.5 + 8mm VCR)**  
Provides exceptional durability and minimizes bar bounce

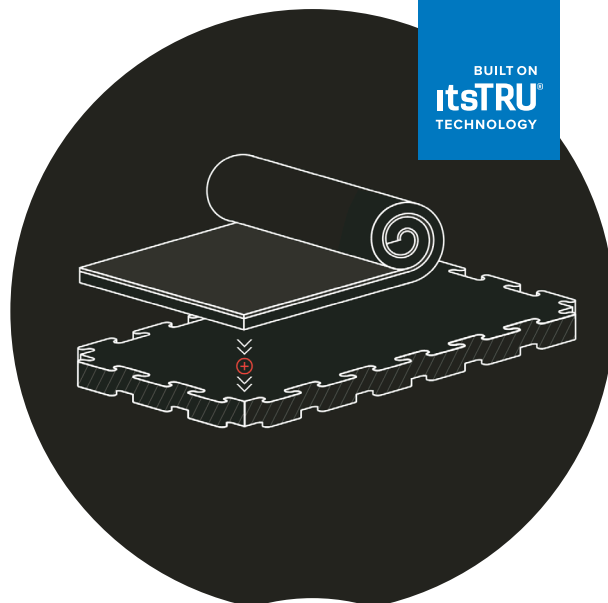
### FIELD UNITED TO:

- **Floating VCR Interlocking tile ShockPad**  
Provides extreme force reduction and does not need to be adhered to the substrate. Available in 2 thicknesses:

**Mod15: 15mm x 24" x 48"** [1" system thickness]

**Mod32: 32mm x 24" x 48"** [42.5mm system thickness]

Designed for extreme and Olympic-style weightlifting, Performance Modzilla provides the ultimate flooring solution for serious athletes. This stacked system features a 10.5mm Vulcanized Composition Rubber (VCR) Performance Beast Roll that is field united to a floating Mod15 or Mod32 interlocking ShockPad tile. The resulting triple durometer system provides a floating system solution for facilities repurposing existing space.



### APPLICATIONS

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

### BENEFITS

- Durable
- Does not need to be adhered to the subfloor
- Extreme shock and sound absorption
- Sustainable
- Slip Resistant

### NOMINAL DIMENSIONS

Talk to your local sales rep to determine availability, pricing, minimums, and lead times.



#### PERFORMANCE BEAST

10.5mm [2mm + 8mm] x 48" [1.22m]

#### + (FIELD UNITED)



#### MOD15 OR MOD32

15mm or 32mm x 24" x 48" interlocking floating ShockPad

NRG<sup>™</sup>



**Force Reduction:** Mod15 41.8% | Mod32 54.2%  
Absorption of impact energy



**Energy Restitution:** 52.0% | 50.9%  
Useful return of impact energy

*Typical Deltec Field Tester Results*

See Approved Stacked Systems document for more approved surfaces layers over the Modzilla ShockPads.



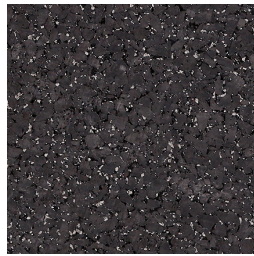


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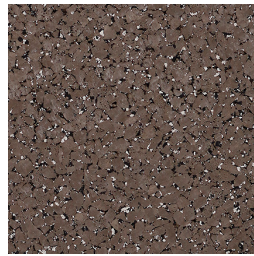
## PERFORMANCE COLOR SWATCHES



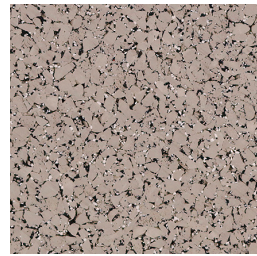
Medium Gray ES504



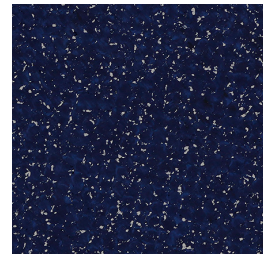
Charcoal ES505



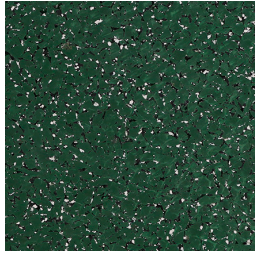
Dark Taupe ES506



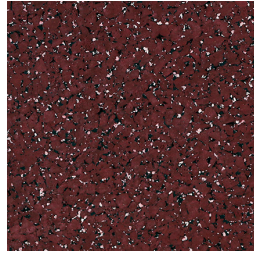
Warm Gray ES507



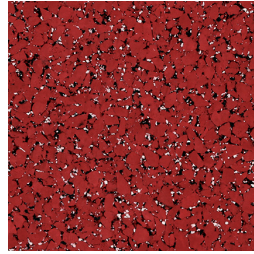
Navy ES508



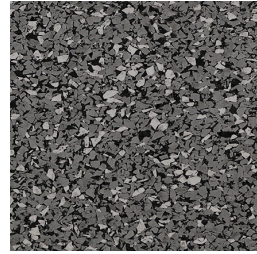
Green ES509



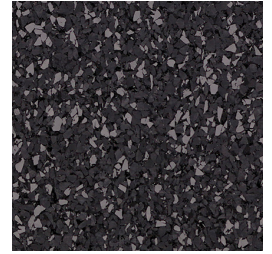
Maroon ES510



Red ES511



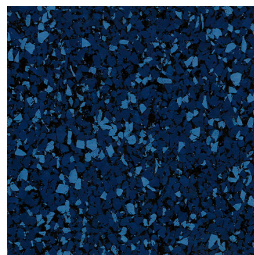
Steel Appeal 2 ES15A



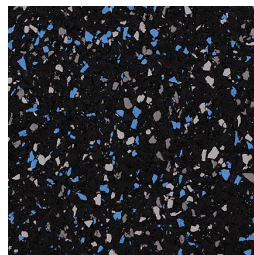
Dark Gray ES502



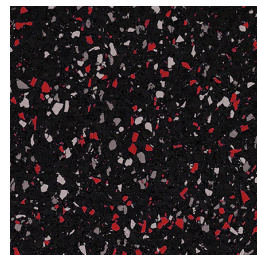
Mocha Latte 2 ES43A



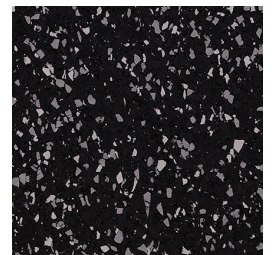
Blue ES500



Blue Jays ES103



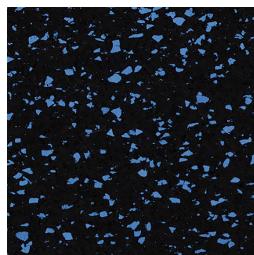
Cardinals ES104



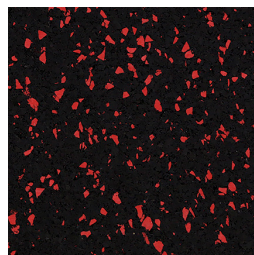
Raiders ES503



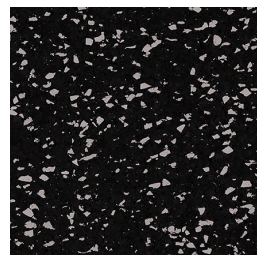
Basic Black ES00



Buff Blue 20 ES45



Rippin Red 20 ES47



Grippin Gray 20 ES46



Whey Protein 2 ES97A

## TECHNICAL DETAILS

Performance Criteria	Test Standard	Typical Results Performance Modzilla 1" with Mod15	Typical Results Performance Modzilla 42.5mm with Mod32
Coefficient of Friction	ASTM D2047	>0.8	>0.8
Abrasion Resistance	ASTM D3389	Pass	Pass
Flammability - Pill Test	ASTM D2859	Pass	Pass
100lb Kettlebell Impact Sound Level*		89dBA	74dBA
Delta Impact Insulation [IIC]**	ASTM E2179	26	27

\*Dropped from 18" onto product installed over a 6" concrete slab, sound level measured below.

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