

Performance Modzilla

Stacked System

BUILT ON
itsTRU[®]
TECHNOLOGY

PRODUCT ATTRIBUTES

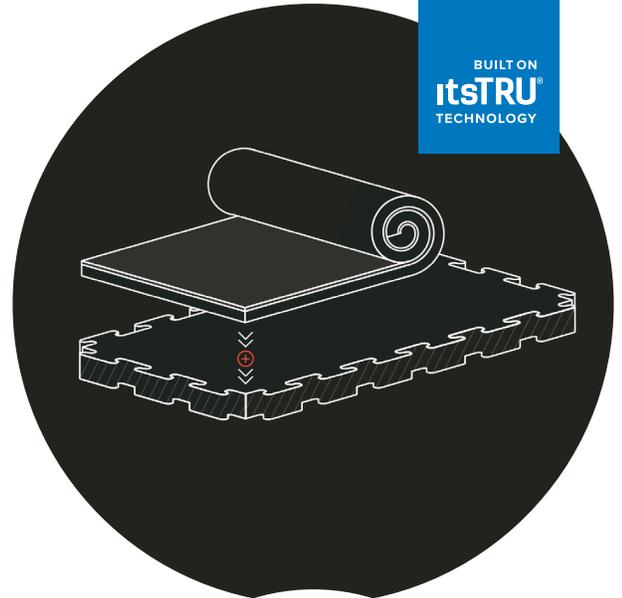
- **10.5mm Performance Beast Roll (2.5 + 8mm VCR)**
Provides exceptional durability and minimizes bar bounce

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

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

NRG[™]



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



Energy Restitution: Mod15 **52.0%** | Mod32 **50.9%**
Useful return of impact energy

Typical Deltec Field Tester Results

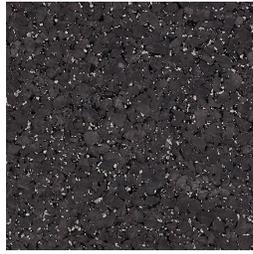


Performance Modzilla

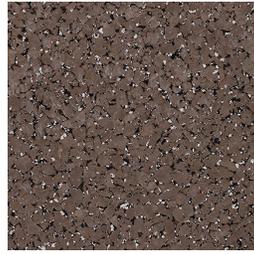
PERFORMANCE COLOR SWATCHES



Medium Gray ES504



Charcoal ES505



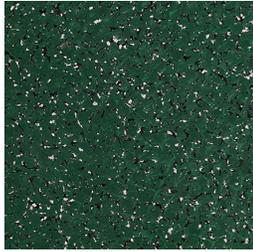
Dark Taupe ES506



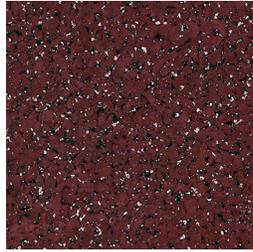
Warm Gray ES507



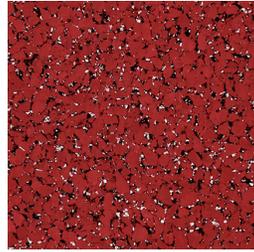
Navy ES508



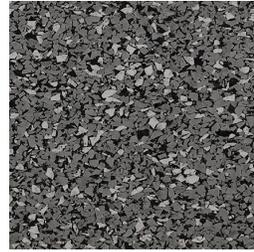
Green ES509



Maroon ES510



Red ES511



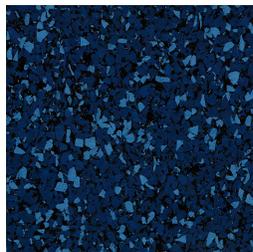
Steel Appeal 2 ES15A



Dark Gray ES502



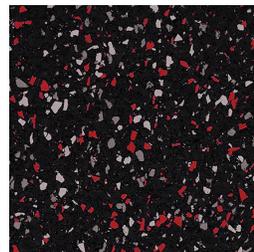
Mocha Latte 2 ES43A



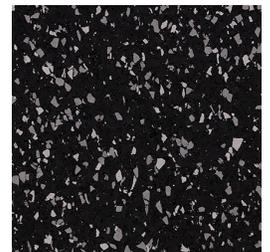
Blue ES500



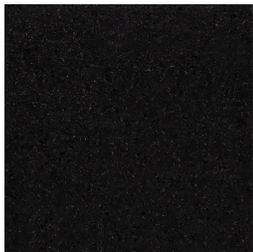
Blue Jays ES103



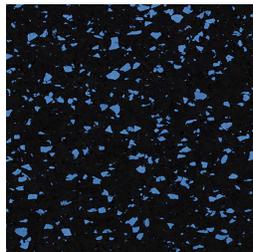
Cardinals ES104



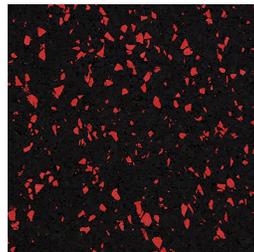
Raiders ES503



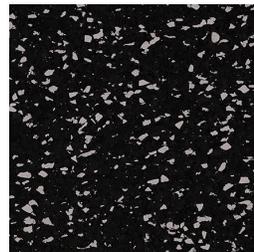
Basic Black ES00



Buff Blue 20 ES45



Rippin Red 20 ES47



Grippin Gray 20 ES46



Whey Protein 2 ES97A

TECHNICAL DETAILS

Performance Criteria	Test Standard	Typical Results	Typical Results
		Performance Modzilla 1" with Mod15	Performance Modzilla 42.5mm with Mod32
Coefficient of Friction	ASTM D2047	>0.8	>0.8
Abraision 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.