

Performance Monster

Extreme Strength & Conditioning Surfacing



PRODUCT ATTRIBUTES

- **2.5mm Vulcanized Composition Rubber (VCR) Surface Layer**
Provides excellent durability and slip resistance
- **8mm Factory Fusion-Bonded VCR Beast Base Layer**
Extremely dense, upcycled VCR minimizes bar bounce and provides ultimate durability and firm footing
- **12mm Field United VCR Monster ShockPad**
Upcycled VCR returns energy to the athlete, enhances the ergonomics of the system, and provides additional substrate protection

Custom-made for extreme strength and conditioning, this 22.5mm system features a 10.5mm Performance Beast Roll field united to a 12mm Monster ShockPad. The resulting triple durometer system combines the durability and firm footing desired in strength training with the ergonomic demands of aggressive functional training in one surface.



APPLICATIONS


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

BENEFITS


- Ultimate durability
- Enhanced shock and sound absorption
- Sustainable
- Slip-resistant
- Enhanced substrate protection

NOMINAL DIMENSIONS

Available as a standard in rolls plus a field united ShockPad. 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)

 **MONSTER SHOCKPAD**
12mm x 48" [1.22m]
=

 **PERFORMANCE MONSTER SYSTEM**
22.5mm x 48" wide [1.22m]

NRG^{II}

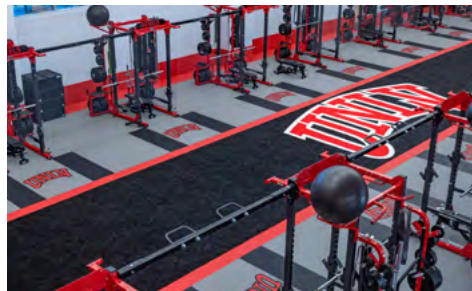


Force Reduction: 38.1%
Absorption of impact energy



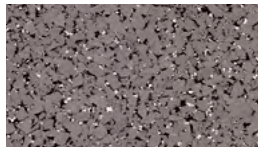
Energy Restitution: 53.5%
Useful return of impact energy

Typical Deltec Field Tester Results



Performance Monster

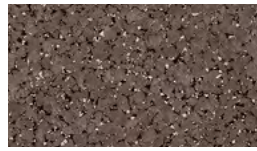
COLOR SWATCHES



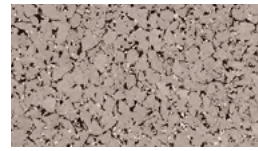
Medium Gray ES504



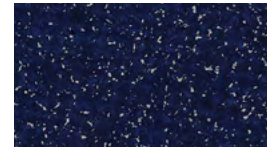
Charcoal ES505



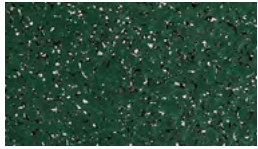
Dark Taupe ES506



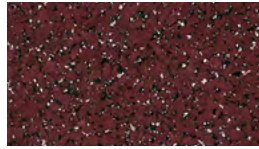
Warm Gray ES507



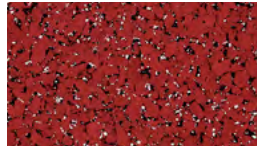
Navy ES508



Green ES509



Maroon ES510



Red ES511



Steel Appeal 2 ES15A



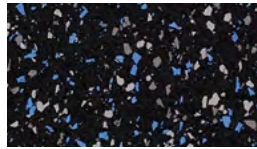
Dark Gray ES502



Mocha Latte 2 ES43A



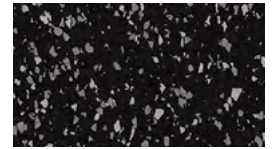
Blue ES500



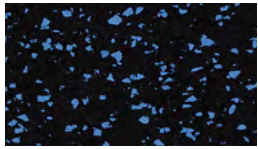
Blue Jays ES103



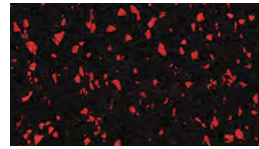
Cardinals ES104



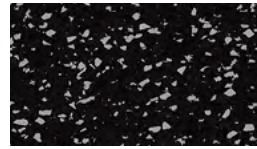
Raiders ES503



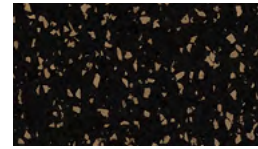
Buff Blue 20 ES45



Rippin Red 20 ES47



Grippin Gray 20 ES46



Whey Protein 2 ES97A



Basic Black ES00

TECHNICAL DETAILS

Performance Criteria	Test Standard	Typical Results
Static Load Limit	ASTM F970	0.025" (@ 250psi)
Coefficient of Friction	ASTM D2047	> 0.8
FloorScore	CA 01350	Certified
Abrasion Resistance	ASTM D3389	< 1g, 1,000 cycles
Pill Test	ASTM D2859	Pass
Impact Insulation Class*	ASTM E492	58
Delta IIC*	ASTM E2179	29

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