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 Laver 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





Force Reduction: 38.1% Absorption of impact energy



Energy Restitution: 53.5% Useful return of impact energy

Typical Deltec Field Tester Results

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)



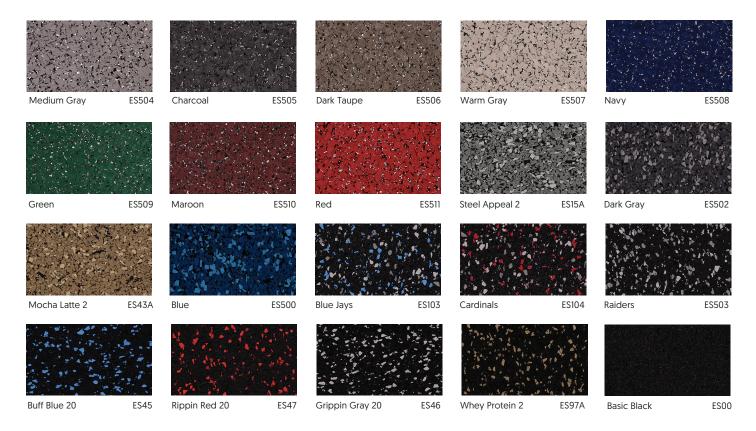




ecore ecoreintl.com 866.795.2732

Performance Monster

COLOR SWATCHES



TECHNICAL DETAILS

Performance Criteria	Test Standard	Typical Results
Recovery after Static Load	ASTM F970	0.025"
Coefficient of Friction	ASTM D2047	> 0.8
FloorScore	CA 01350	Certified
Abrasion Resistance	ASTM D3389	Pass
Flammability - Pill Test	ASTM D2859	Pass
Impact Insulation Class (IIC)*	ASTM E492	59
Delta IIC*	ASTM E2179	27

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

ecoreintl.com 866.795.2732