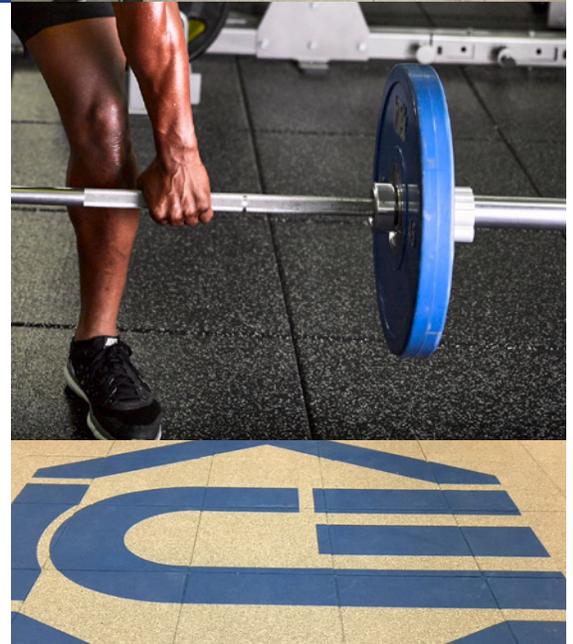


Sales Data Sheet

ECOsurfaces

ECOsmash

This 2-foot by 2-foot by 2.5-inch molded tile is designed for areas where extreme durability and ultimate sound and shock absorption are required. ECOsmash eliminates the shock and sound resulting from large weight being thrown onto its surface by absorbing it.



Applications

Strength & Conditioning

Product Options

Color options: 78

Sizes:

 2.5" x 24"
(61cm) x 24" (61cm)

Reducers

 8" (203mm) x 48" (1.22m)
Thickness: 2.5" (63.5mm)

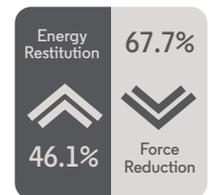
ADA Ramps

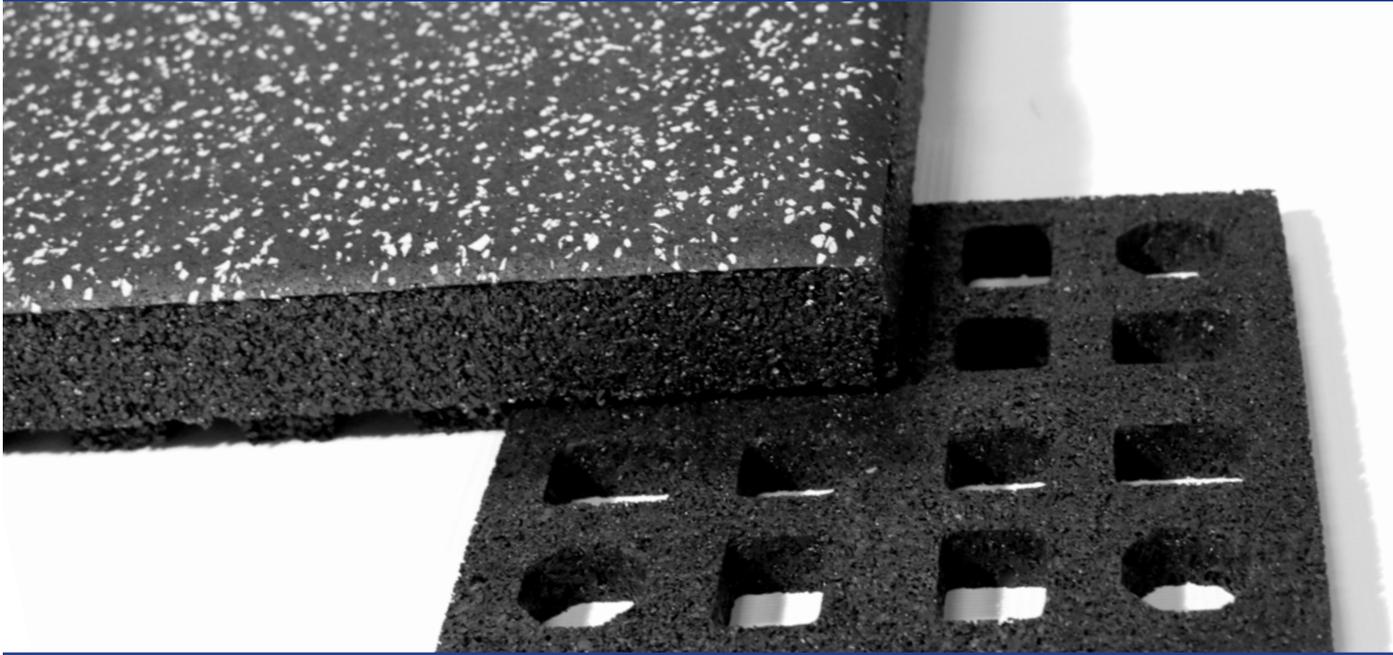
 64" (1625mm) x 30" (762mm)
Thickness: 2.5" (63.5mm)

Technical Details

Performance Criteria	ASTM Standard	Typical Results
Tile Standard Tolerances	Manufacturer	Width: ± 1/8-inches Thickness: ± 1/8-inches
Tensile Strength	ASTM D412	300 lb/in ² min. (2.1 MPa)**
Tear Resistance	ASTM D624, Die C	95 lbs./in (16.6 kN/m)**
Coefficient of Friction	ASTM 2407	0.9
Noise Reduction Coefficient	ASTM C423	0.25
Impact Insulation Class*	ASTM E492	59
Delta IIC*	ASTM E2179	29
Abrasion	ASTM D3389	250 mg loss**
Flammability	ASTM D2859	Pass

*on concrete slab **surface layer, only





Quad Blok

ECOsmash uses Ecore's Quad Blok interlocking system, which offers reliable easy-down / easy-up installation.

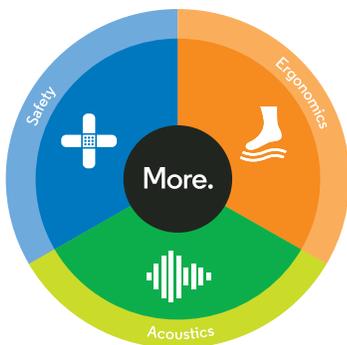
Benefits

Wear Layer: Slip resistant, colors/logos, force distribution

2.5" space for low frequency isolation



Improved footed formula to stand up to heavy weight impacts. Rubber pedestals promote spring-like response to impact.



Can a floor do more? Yes.

At Ecore, we are building our company and the products we offer based on the simple notion that floors should elevate beyond current expectations. Our energy is focused on the interaction between people and the surface. We engineer performance well beyond industry standards related to

acoustics, ergonomics and safety. Harvesting the unique power from a myriad of waste streams, Ecore creates products that align—substantial force reduction with a balanced amount of energy return to create dynamic surfaces that are catered to the individual and the application.