

ecore | Built by Yes.

ECOfit

Sales Data Sheet

Flooring Basics

At the very least, a flooring should satisfy the most basic requirements. A flooring should be:

- ☑ Durable
- ☑ Easy to Install
- ☑ Easy to Maintain
- ☑ Affordable

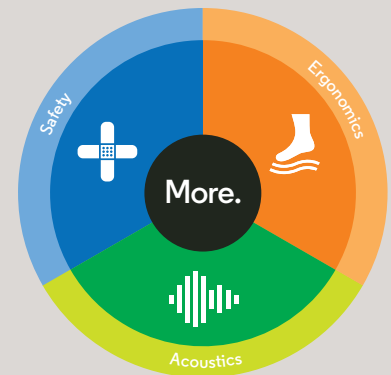
ECOfit offers the most expansive color line in the industry, featuring sophisticated neutrals all the way to the brightest brights. While color is critical, the performance of ECOfit has been enhanced using itstru technology. This technology allows the floor usage to go beyond traditional dumbbells and cardio equipment. With bolstered force reduction, ECOfit balances durability with ergonomics.

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.

So you may ask yourself, what does this mean for ECOfit? Can it provide more than just the flooring basics? Yes.

Featuring Ecore's patented itstru technology, ECOfit showcases a color saturated EPDM skin fusion bonded to a performance base layer that benefits from premium aesthetics and value engineering. A more balanced combination of force reduction and energy restitution works in "more" concert with the human body. The goal: create a more efficient and comfortable floor.



Applications

Corporate

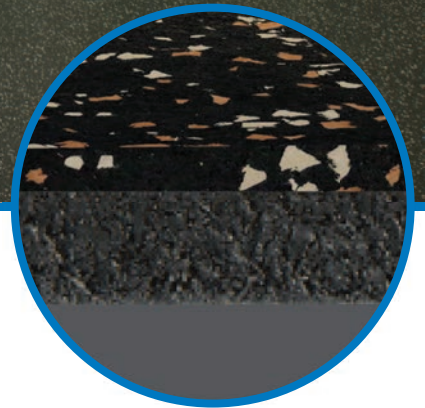
Trends in wellness are creating a demand for fitness in the workplace. Corporate fitness centers are not only becoming common, but are used as competitive recruiting tools. ECOfit is ideal for the basic demands of dumbbells and cardio, but allows for trends in dynamic body weight exercises.

Hospitality

The business traveler is changing, and so are the expectations of the fitness center. Gone are the days of a cramped room with a few cardio machines and some dumbbells in the corner. ECOfit is a perfect surface, as more open space is created for functional training.


Corporate Extension

As standing desks become a staple in the new workplace, Ecore strives to create unique solutions for changing needs. ECOfit offers a force reduction of 15%, while balancing that with 67% energy restitution. This dynamic balance creates a surface durable enough to be a fall floor, while offering dramatic ergonomic benefits.



Product Options

Available as a standard in rolls. Custom options available. All custom options should be discussed with your local agent to determine availability, pricing, minimums and lead times.

-  48" (1.22m) x 25 (7.6m) linear feet
Thickness: 8.2mm
3.2mm wear layer, 5mm rubber backing*

Color options: 10
Design possibilities: countless
Custom logo ability: yes



NSC Certified

*Backing can be sold separately. Minimum order for laminated material required.

Technical Details

Performance Criteria	ASTM Standard	Typical Results
Tensile Strength	D412	>200 PSI
Flexibility	F137	Pass 1/4" Mandrel
Coefficient of Friction	D2047	>0.9
Thermal Conductivity	C518	>0.4 Btu-in/h-ft ² -F
Static Load Limit @250 lbs	F970	.004"
Chemical Resistance	F925	Good
Impact Insulation Class*	E492	51
Sound Transmission Class*	E90	51
Noise Reduction Coefficient	C423	0.10
Delta IIC	E2179	Typical Result: 26
Sustainability	E2129	Data Collected
CHPS Section 01350	D5116	Pass

*Tests conducted on 6" slab, no ceiling.

