

ecore[™] | Built by Yes.

ECOrx

Sales Data Sheet

Flooring Basics

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

- ☑ Durable
- ☑ Easy to Maintain
- ☑ Sustainable
- ☑ Easy to Install

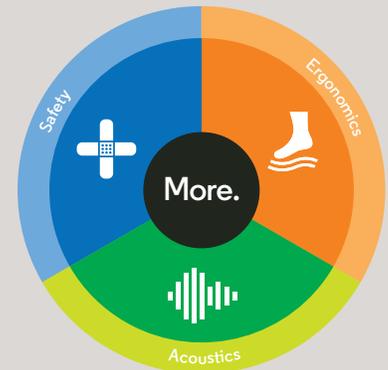
ECORx is designed to go beyond anti-fatigue mats and create a full ergonomic floor for people working on their feet. Engineered with the perfect balance of force reduction and energy restitution, ECORx absorbs impact force while returning energy and encourages people to stand on the balls of their feet, preventing compression in the back and legs.

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 ECORx? Can it provide more than just the flooring basics? Yes.

Anti-fatigue mat meets ergonomic flooring system. With 36% force reduction and 52% energy restitution, ECORx offers dynamic comfort and support, without the tripping hazards and maintenance issues related to mats. Designed for people that are on their feet in service environments, ECORx makes a 12 hour shift feel more like six hours.



Applications

Retail

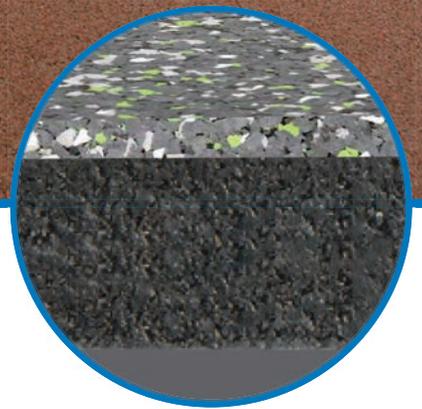
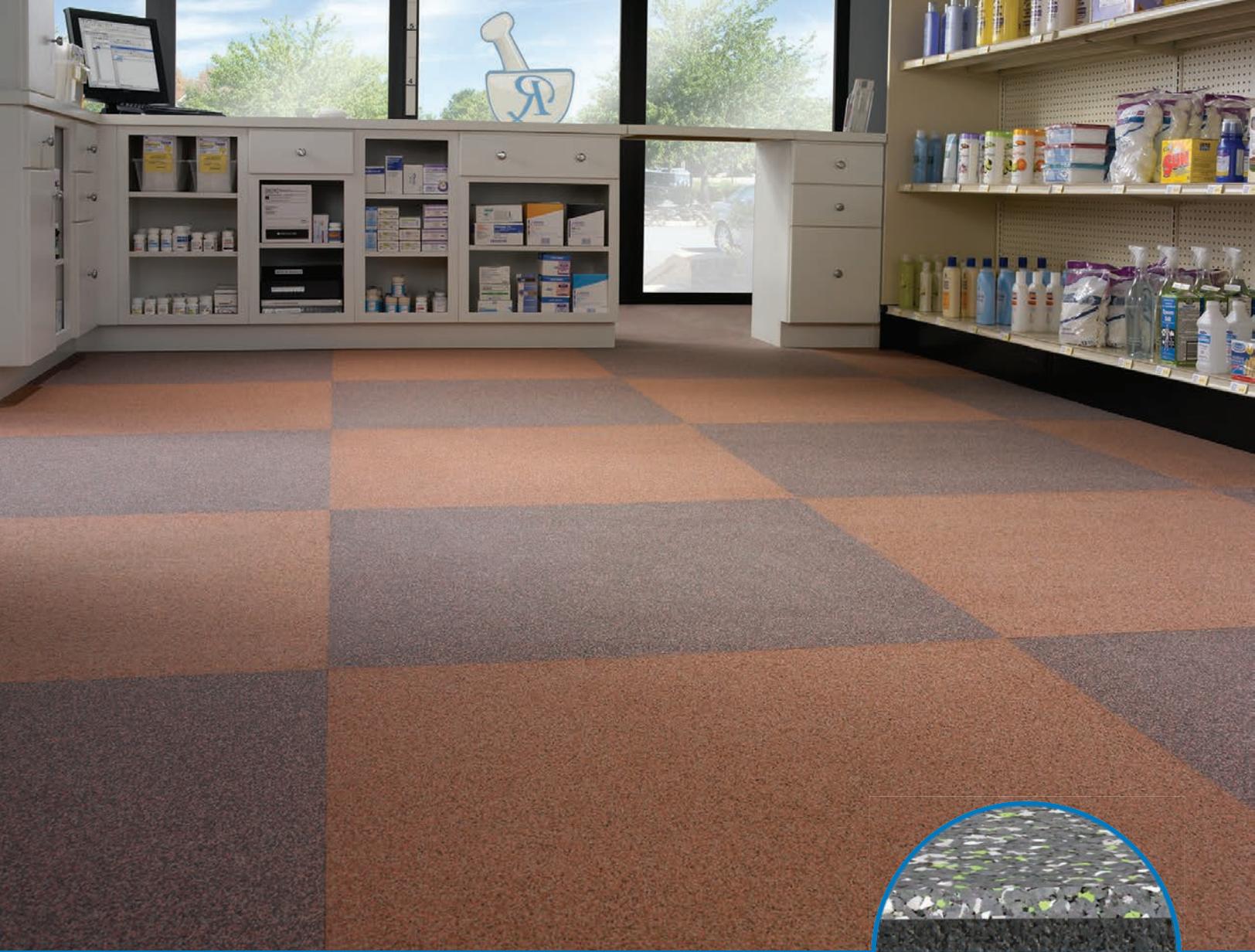
Associate wellness is a major concern in any retail facility. Anywhere customer service is being delivered behind a counter, ergonomic flooring will provide your staff some relief while standing during their sometimes long shifts.

Hospitality

Guest experience is a critical piece when creating an inviting and comfortable environment. Welcoming and registering guests requires staff to remain on their feet, sometimes for hours at a time. An ergonomic floor can reduce the fatigue associated to standing and help maintain a positive atmosphere.

Fitness

Whether in a multi-family, corporate or hospitality environment, fitness centers face numerous ergonomic challenges. From the free-weight station to the stretching space, these facilities must provide a safe and comfortable environment so people are able to focus on completing their workout and not their ability to perform it at all.



Product Options

Available as a standard in rolls and interlocking tiles. 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: 15.2mm
3.2mm wear layer, 12mm rubber backing*

 23" (580mm) x 23" (580mm)
Thickness: 15.2mm
3.2mm wear layer, 12mm rubber backing*

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

Color options: 3
Design possibilities: countless
Custom logo ability: yes

Ease of installation is a cornerstone of this unique flooring system. ECOrx - interlocking tiles, requires no adhesive to install, avoiding potential moisture issues in the subfloor and related mitigation costs.



SCScertified

Technical Details

Performance Criteria	ASTM Standard	Typical Results
Tensile Strength	D412	>200 PSI
Flexibility	F137	Pass 1/2" Mandrel
Coefficient of Friction	D2047	>0.6
Thermal Conductivity	C518	0.8 Btu-in/h-ft ² -F
Static Load Limit @125 lbs	F970	<0.010"
Chemical Resistance	F925	No Change
Impact Insulation Class*	E492	57
Sound Transmission Class*	E90	54
Noise Reduction Coefficient	C423	0.20
Delta IIC	E2179	Typical Result: 26
Sustainability	E2129	Data Collected
CHPS Section 01350	D5116	Pass

*Tests conducted on 6" slab, no ceiling.

