



Ecologix[®] Cushion Carpet Tile

Our Breathable Solution

EcoLogix[®] is our revolutionary backing system that allows the product to breathe and moisture to rise and evaporate through the seams of the tile, alleviating most slab-based moisture concerns.

No moisture testing required*

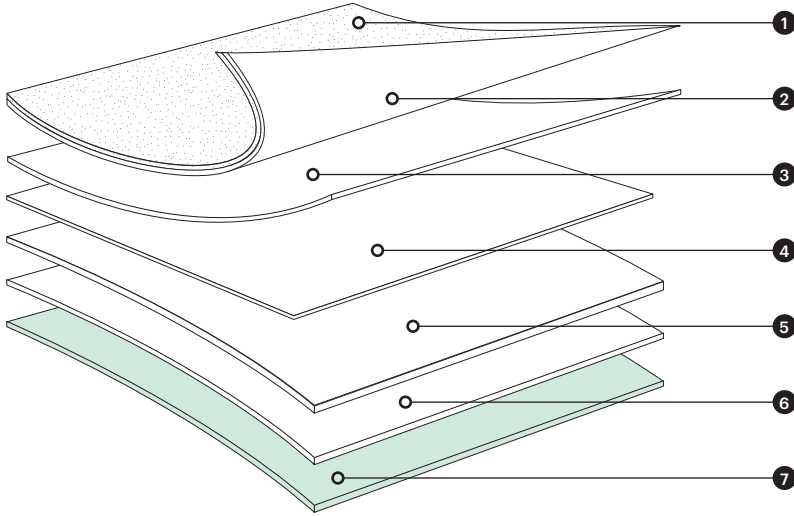
Available on 90% of Shaw Contract carpet tile styles

No overages (150 square yard minimum)

*Moisture testing is not required when installing EcoLogix with Shaw 4151 adhesive, if there is no visible moisture on the floor. If there is visible moisture, we recommend following industry standards according to the CRI's installation guidelines in regards to moisture testing.

EcoLogix® Construction

EcoLogix® cushion backing is a human-centered solution that works hard for your space. An alternative to urethane and PVC cushion backing systems, EcoLogix is made with 100% post-consumer recycled content, has four times better lamination strength, and resists compression which provides better long-term comfort and support.



1. Face Yarn

Eco Solution Q® fiber provides long lasting durability and stain protection.

2. Primary Backing

High-strength primary backing is non-woven and adds dimensional stability to the product.

3. High Performance Precoat

High-performance precoat provides maximum tuft bind and moisture resistance.

4. Thermoplastic Compound

Thermoplastic Compound laminate bonds the carpet face to the backing for superior delamination strength.

5. Fiberglass Reinforcement

Fiberglass Reinforcement creates unmatched stability.

6. Thermoplastic Compound

Thermoplastic Compound bonds the matrix pad to the above layers.

7. Matrix Pad

100% post consumer recycled content cushion is bonded to previous layers, creating comfort underfoot. This matrix pad allows moisture dissipation from the subfloor beneath the carpet tile.

Additional Features and Benefits



Moisture Management*

EcoLogix® is a breathable backing that allows moisture to rise and evaporate through the seams of the tile, alleviating most slab-based moisture concerns.



Cradle to Cradle Certified™

Designed and assessed for environmental and social performance across five critical sustainability categories: material health, material reuse, renewable energy and carbon management, water stewardship, and social fairness.



Reducing Plastic Waste Streams

EcoLogix® backing uses 100% post-consumer recycled PET (Polyethylene Terephthalate) plastic bottles to help consume waste plastics into a beautiful solution.



Comfort Underfoot

Constructed for underfoot comfort, the cushion backing provides support with unmatched durability and ergonomic benefits.



Improved Acoustics

Sound can negatively impact building occupants—that is why EcoLogix® tile was designed to decrease floor to floor impact sound (IIC ratings) and absorb in-room sound (SAA ratings) more than standard carpet tile and hard surfaces.



Indoor Air Quality

People spend 90% of their time indoors, making these environments critical to our wellbeing. Symmetry is Green Label Plus (GLP) Certified, meeting the California Department of Public Health (CDPH) indoor air quality standards for low emitting products.

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