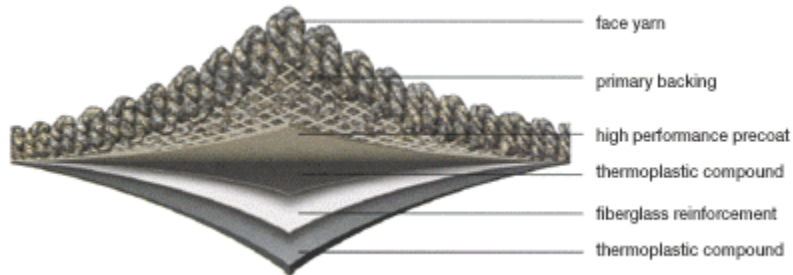


Backing Specification



what:	100% PVC-free recyclable backing system with recycled content, made from thermoplastic polyolefin compound with a fiberglass reinforcing layer
where:	High performance environments requiring modular flooring
why:	<ul style="list-style-type: none"> • thermoplastic alternative to PVC • Dimensional stability of PVC with 50% less weight • Superior delamination and edge ravel strength to PVC • Lower VOC's and smoke density test results than PVC • 100% recyclable with recycled content and lower embodied energy than PVC
how:	<ul style="list-style-type: none"> • Full spread Shaw Sureset N5000 releasable adhesive • Ecoworx ES, Shaw's environmental self-adhesive system
warranty:	Lifetime commercial
name	Ecoworx® Backing System
backing description	100% PVC-free recyclable backing system with recycled content, made from thermoplastic polyolefin compound with a fiberglass reinforcing layer
backing process	<p>5 step process</p> <ol style="list-style-type: none"> 1. Performance precoat for maximum tuft bind and moisture resistance 2. Thermoplastic laminate for superior delamination strength 3. Fiberglass reinforcement for unmatched stability 4. Final thermoplastic layer for added stability 5. Die-cut into carpet tiles
primary	Synthetic
stabilizer	Fiberglass Mat
weight	75 oz/sq yd (average)
dimensions	24" x 24" (standard); optional sizes available



Backing Specification

testing	Radiant Panel Fire -Class 1 (based on pile construction) NBS Smoke < 450 TVOCs < 500 micrograms/sqm/hr (meets CRI Green Label requirements)
antimicrobial	FlorSept® system antimicrobial protection
installation	Full spread Shaw Sureset N5000 releasable adhesive Ecoworx ES, Shaw's environmental self-adhesive system
warranty	Lifetime commercial
ecoworx.net	to download details on installation, testing, specifications, and warranties on-line