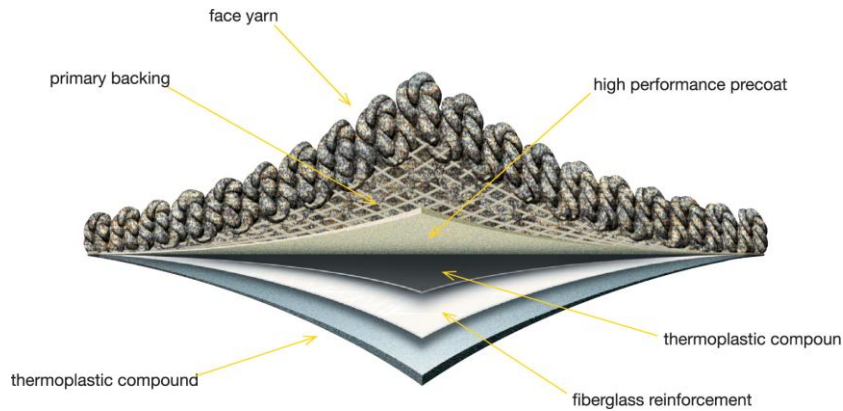


EcoWorx Tile®



<b>backing description</b>	100% PVC-free recyclable backing system with 45.9% post industrial recycled content and 5.7% post consumer recycled content, made from a thermoplastic polyolefin compound with a high performance precoat and a reinforcing layer		
<b>where</b>	High performance environments requiring modular flooring		
<b>why</b>	Thermoplastic Alternative to PVC <ul style="list-style-type: none"> <li>• Dimensional stability of PVC with 40% less weight than a PVC alternative</li> <li>• Superior delamination and edge ravel strength to PVC</li> <li>• Lower VOCs and smoke density test results than PVC</li> <li>• 100% recyclable with recycled content and lower embodied energy than PVC</li> </ul>		
<b>backing process</b>	5-step Process <ol style="list-style-type: none"> <li>1. High performance precoat for maximum tuft bind</li> <li>2. Thermoplastic laminate for superior delamination strength</li> <li>3. Fiberglass reinforcement for unmatched stability</li> <li>4. Final thermoplastic layer for added stability</li> <li>5. Die-cut into carpet tiles</li> </ol>		
<b>primary</b>	Synthetic		
<b>stabilizer</b>	Fiberglass Mat		
<b>average thickness</b>	.095 inch	.2413 cm	
<b>weight</b>	78 oz/yd <sup>2</sup>	2644.65 g/m <sup>2</sup>	
<b>dimensions</b>	24" x 24"	60.96 cm x 60.96 cm	Optional sizes available
<b>test</b>	Radiant Panel Fire – Class 1 (based on pile construction) NBS Smoke < 450 (based on pile construction) TVOCs < 500 micrograms/m <sup>2</sup> /hr (meets CRI Green Label requirements) Moisture barrier (passes 24 hour British Spill test)		
<b>antimicrobial</b>	Optimal antimicrobial protection when installed with Shaw 5036 (passes AATCC 174)		
<b>installation</b>	Full spread Shaw Sureset N5000 or N5001 releasable adhesive LokDots pressure sensitive adhesive EcoWorx ES (EcoWorx can be ordered with self adhesive as a custom option)		
<b>warranty</b>	Lifetime Commercial		
<b>website</b>	On-line installation, specifications and warranties		
<b>shaw inforum</b>	Call 1.877.502.7429 for technical assistance		