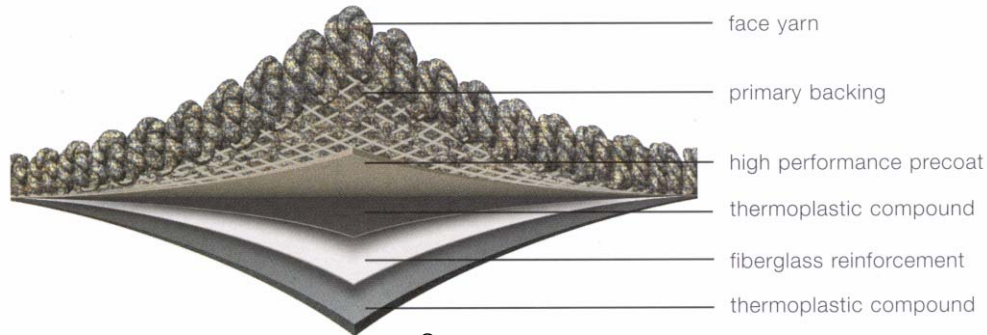


Ecworx®



**backing system**

**Ecworx®**

**backing description**

100% PVC –free recyclable backing system with recycled content, made from thermoplastic polyolefin compound with a reinforcing layer.

**where**

High performance environments requiring modular flooring.

**why**

- Thermoplastic alternative to PVC
- Dimensional stability of PVC with 50% less weight
- Superior delamination and edge ravel strengths to PVC
- Lower VOCs and smoke density test results than PVC
- 100% recyclable with recycled content and lower embodied energy than PVC

**backing process**

- 5-step process
1. Performance precoat for maximum tuft bind.
  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.

**average thickness**

.095 inch

**primary**

Synthetic

**stabilizer**

Fiberglass Mat

**weight**

75 oz/yd<sup>2</sup> (average)

<b>dimensions</b>	24" x 24" (standard); optional sizes available
<b>test</b>	Radiant Panel Fire -Class 1 (based on pile construction) NBS Smoke < 450 TVOCs < 500 micrograms/sqm/hr (meets CRI Green Label requirements) Moisture barrier – 24 hr. British Spill
<b>antimicrobial</b>	FlorSept® system antimicrobial protection
<b>installation</b>	Full spread Shaw Sureset N5000 releasable adhesive Ecoworx ES, Shaw's environmental self-adhesive system
<b>warranty</b>	Lifetime commercial
<b>shawcontractgroup.com</b>	To download details on installation, specifications, and warranties on-line
<b>shaw inforum</b>	call 1.877.502.7429 for personal assistance