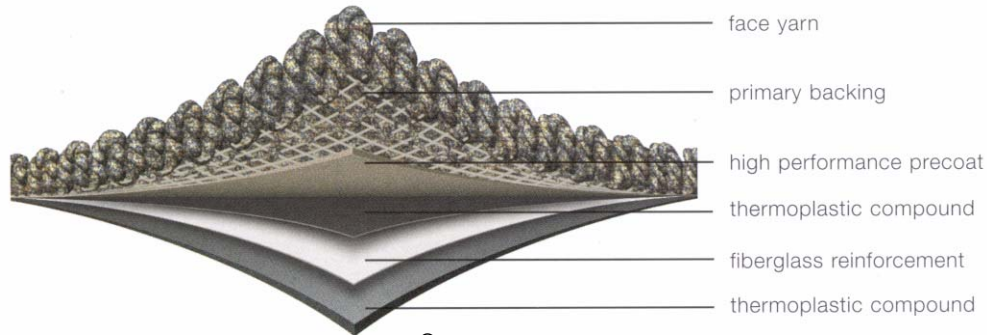


Ecworx[®]



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

2.413mm (.095 inch)

primary

Synthetic

stabilizer

Fiberglass Mat

weight (average)

2644.65 g/m² (75 oz/yd²)

dimensions	60.96cm x 60.96cm (standard) (24" x 24"); optional sizes available
test	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
antimicrobial	FlorSept® system antimicrobial protection
installation	Full spread Shaw Sureset N5000 releasable adhesive Ecoworx ES, Shaw's environmental self-adhesive system
warranty	Lifetime commercial
reclamation	Environmental guarantee: For cradle-to-cradle recycling, call 1800-556-302
online information	To download details on installation, specifications, and warranties online visit www.shawcontractgroup.com.au