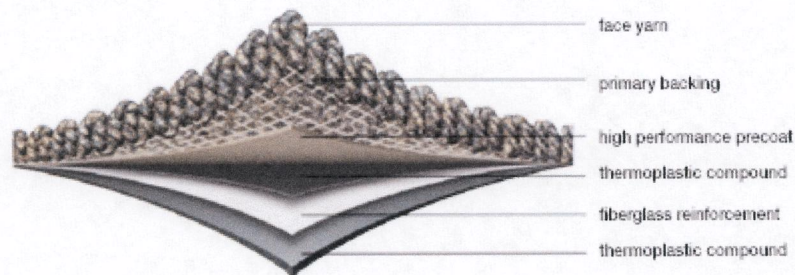


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*backing specification***Style: First in Line Tile | 59283 Color: MINERAL | 83595****backing specification**

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 de lamination and edge ravel strength to PVC • Lower BOC'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	5 step process <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
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
shawtile.com	to download details on installation, testing, specifications, and warranties on-line
shaw inforum	call 1.877.502.7429 for personal assistance

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EcoSolution Q Overview

eco[®]solution Q[®]

from Shaw Fibers

- * Shaw Fibers is the largest extruder of solution dyed yarn.
 - * Shaw Fibers has been extruding premium carpet fiber since 1992.
 - * Eco Solution Q[®] Premium Branded type 6 Nylon began incorporating recycled content in 1996.
 - * The Eco Solution Q[®] pom set contains over 200 brilliant colors from which to choose.
 - * Eco Solution Q[®] has been fully assessed by the MBDC protocol for its environmental intelligence. As a Cradle to Cradle product, Eco Solution Q[®] can be recycled in a continuous loop, again and again, forever.
 - * Eco Solution Q[®] utilizes an average of 23 million pounds of recycled content annually. This number will continue to increase with the increase in production.
 - * Eco Solution Q[®] has exceptional warranty coverage – equal to or better than all other premium branded fibers in the industry:

Colorfastness to Light	Lifetime
Colorfastness to Atmospheric Contaminants	Lifetime
Stain	Lifetime
SFU (Standard Fading Units)	200 hours
Abrasive Wear	Lifetime
Static	Lifetime
	Less than 3.0 KV
 - * Eco Solution Q[®] was designed by a carpet manufacturer that understands the demands placed on carpet. Shaw is a vertically integrated company which means that we control all aspects of carpet production. We are able to guarantee quality at each step of the manufacturing process, from raw material all the way to the delivery of your carpet.
 - * In 2003 Eco Solution Q[®] was ranked as one of the top 100 products for facility managers by Buildings Magazine.
 - * Eco Solution Q[®] has one of the largest DPF's (Denier Per Filament) in the industry at 24, as well as the strongest tensile strength.
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