



EcoSolution Q100™ Nylon

Fibre

Shaw Industries Group, Inc., the parent company of Shaw Contract is the largest carpet manufacturer in the world. It is our brand vision to ensure with each decision, we let knowledge lead the way; we put people first; and we are optimistic about our connected power for positive change. To do this, we take responsibility for every step of the process including a key factor in carpet performance - fibre.

Shaw Industries Group, Inc. extrudes Nylon 6 fibre for our products and as a supplier for other manufacturers – making the company the largest producer, in the flooring industry, of Nylon 6 in North America.

One Piece of the Puzzle

As part of a vertically integrated company, Shaw Contract takes responsibility for the impact our finished product has on the occupants of a space - from the raw materials we source for fibre pellets, to fibre extrusion, to designing and manufacturing carpet. We understand the impact fibre has on the overall performance of carpet. Our goal is to deliver high performance flooring without compromising design or health of the people and planet.

In addition to our environmental responsibility, Shaw Contract offers the most comprehensive warranties in the industry, maintaining accountability for the entire flooring system—from the engineering of the backing and fibre to the actual construction.

Ingredients Matter

We believe in creating sustainable products for people and planet. Following the Cradle to Cradle Certified® Products Program, our products are made from ingredients that have been third party verified as safe for the health and wellbeing of people and the planet. EcoSolution Q100™ fibre is constructed with 100% recycled content, allocated from waste minimisation and collection efforts.

Additionally EcoSolution Q100™ fibre, a Nylon 6 fibre, requires less energy to produce during the extrusion process of manufacturing due to a lower melting point than Nylon 6,6.

EcoSolution Q100™ is a high performance 100% recycled content nylon fibre. Products with EcoSolution Q100™ are optimised for low embodied carbon as reflected in the EC3 tool and are carbon neutral. Every square yard of Shaw Contract EcoWorx® flooring with EcoSolution Q100™ fibre reduces the carbon impact by 42%, versus traditional carpet tile.

EcoSolution Q100™ fibre is engineered to reduce the visibility of dirt and soil while retaining colour and appearance - meaning as long as a maintenance routine is implemented on a regular basis, the yarn will not change in colour due to exposure of light or atmospheric elements. With more than 200 colour options from vibrant hues to subtle neutrals, EcoSolution Q100™ fibre is our foundation, expanding across multiple market sectors due to durability and ease of maintenance.



EcoSolution Q100™ Features



Built to Perform

Our EcoSolution Q100™ fibres are 100% solution-dyed, recyclable nylon engineered to reduce soiling while retaining colour and appearance.



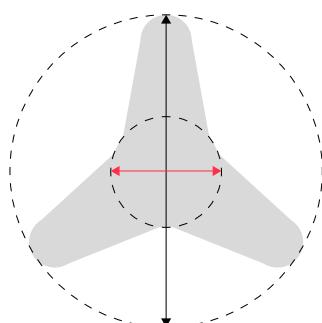
Proven Fibre Performance

Shaw Contract's decades of experience in the flooring industry led us to develop our own fibre technology. EcoSolution Q100™ fibres are 100% recyclable nylon engineered to reduce soiling while retaining colour and appearance.



Lifetime Stain and Colour Protection

EcoSolution Q100™ is backed by a Lifetime Commercial Warranty covering fibre abrasive wear, static protection, staining and colourfastness to light and atmospheric contaminants.



EcoSolution Q100™ fibre is produced in the trilobal shape and has an average modification ratio of 2.8.