



A natural choice for modern spaces

COMMERCIAL CARPET MADE WITH
DUPONT™ SORONA® FIBER



The miracles of science™

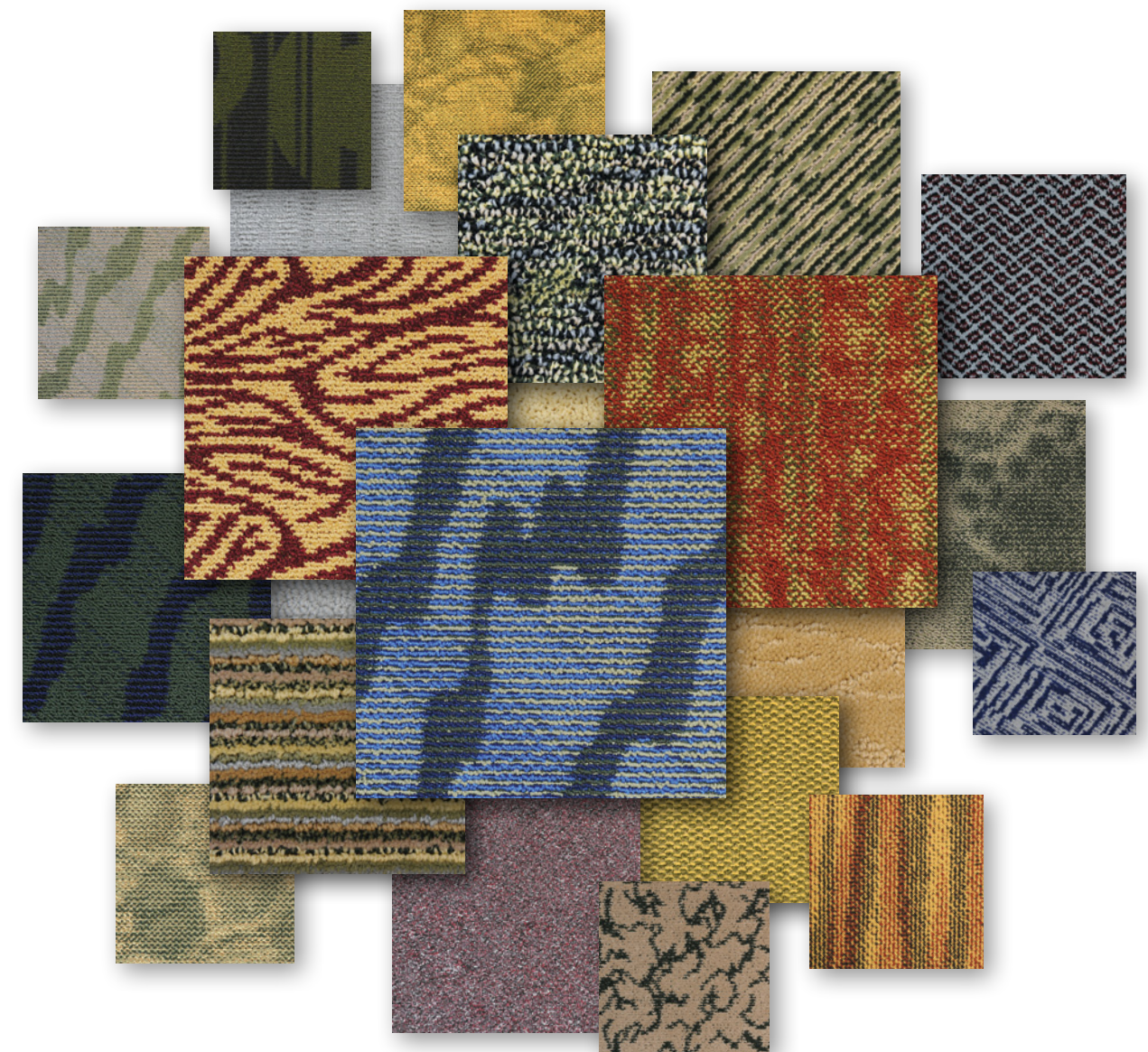


A natural choice for hard-working environments

In today's commercial spaces, beauty alone is not enough. Today's designs demand more. They demand high-performance that is also environmentally sustainable to meet the needs of today's dynamic businesses. That's why DuPont® Sorona® fiber is now available for commercial carpet. It offers permanent stain resistance, exceptional durability and amazing beauty—and it's made with a renewably sourced material. That means you can achieve sustainability goals without sacrificing performance, appearance or design.

The most revolutionary material to enter the carpet industry in 20 years, Sorona® belongs to a new class of fiber called triexta. The unique molecular structure of Sorona® fiber enables a winning combination of performance and design, making it ideal for all styles of carpet.

With so much innovation built in, it's easy to see why carpet made with Sorona® is a natural choice for modern spaces.

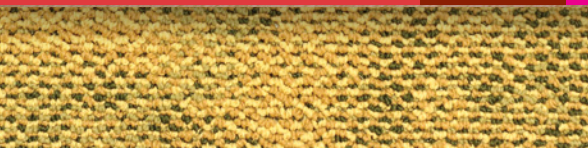




A natural choice for superior durability

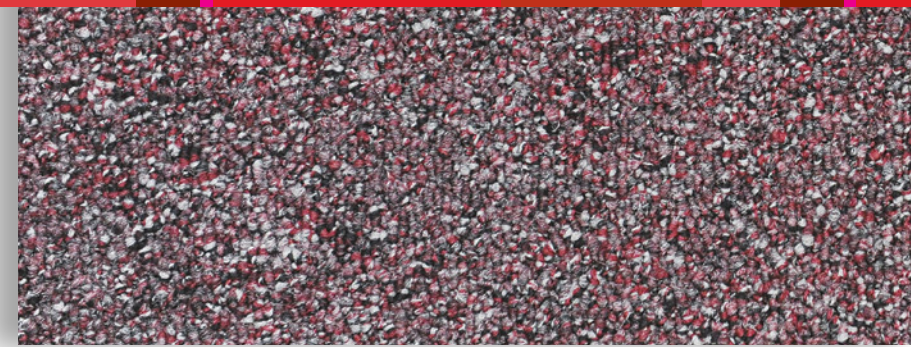
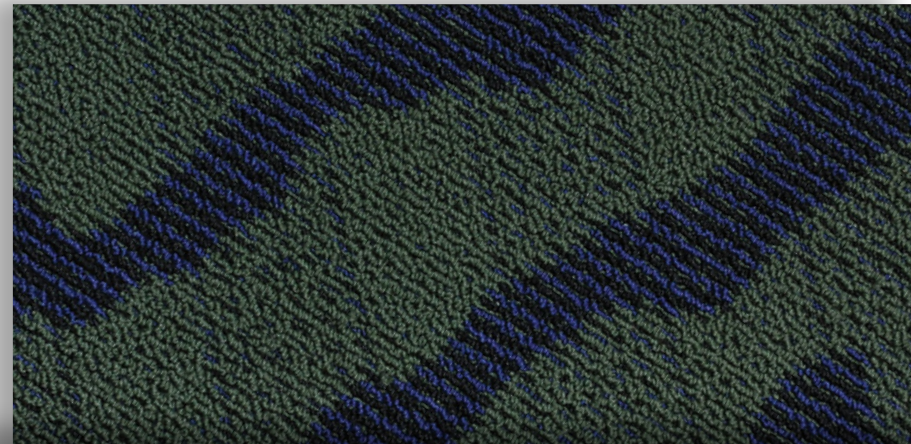
Sorona® offers permanent stain resistance that's built right into the fiber, making carpets easier to clean. Because this protection is permanent and won't wash away or wear off over time, you can rest assured that everyday mishaps like dropped lunches and spilled cleaning supplies will not be a problem. It's also bleach, UV and fade resistant, keeping carpet looking like new for years to come.

Carpet made with Sorona® fiber also stands up to everyday foot traffic. Each carpet fiber provides amazing durability, resiliency and crush resistance—so you can specify with confidence, knowing that carpet made with Sorona® will look good year after year.



A natural choice for design possibilities

Carpet made with Sorona® provides a beautiful backdrop for your most innovative and modern commercial designs. Compatible with a wide variety of fiber and carpet dyeing techniques, including solution dyeing, space dyeing and yarn dyeing, Sorona® offers virtually unlimited design possibilities—from rich, deep colors to printability that allows for customized details such as corporate logos. And, its superior durability and permanent stain resistance combined with built-in UV resistance mean that even after years of heavy traffic and harsh sunlight, carpet made with Sorona® will still retain its beauty.



A natural choice for sustainable building design

Sorona® contains 37% renewably sourced ingredients by weight, reducing dependency on oil and petrochemical-based feedstocks. What's more, the production of Sorona® uses 30% less energy and reduces CO₂ emissions by 63% compared to the production of an equal amount of nylon 6. When compared to an equal amount of nylon 6,6, production of Sorona® uses 40% less energy and reduces greenhouse gas emissions by 57%.

The environmental benefits of Sorona® are supported by peer-reviewed, third-party Life Cycle Analysis conducted according to ISO standards.

An ideal choice for more sustainable designs, carpet made with Sorona® can help contribute toward LEED® certification by earning points for carpet in the following categories:

Materials and Resources (MR)

Rapidly Renewable Materials

Use rapidly renewable building materials and products (made from plants that are typically harvested within a ten-year cycle or shorter) for 5% of total value of all building materials and products used in the project.

Regional Materials

Use a minimum of 20% of building materials and products that are manufactured regionally within a radius of 500 miles.

Indoor Environmental Quality (IEQ)

Low Emitting Materials-Carpet

Carpet systems must meet or exceed the requirements of the Carpet and Rug Institute's Green Label Indoor Air Quality Test Program.



The latest development in a long tradition of DuPont innovation in materials science, Sorona® is one of the first breakthrough technologies in the DuPont™ Renewably Sourced™ Materials program. This program refers to a family of high-performance materials derived from renewable feedstocks rather than petroleum. A DuPont product must perform equal to or better than the petrochemical-based incumbent and contain a minimum of 20% renewably sourced ingredients by weight to qualify for this program.

renewable.dupont.com

To learn more about DuPont™ Sorona®:

sorona.dupont.com
1-866-4-Sorona



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