

MohawkTriexta.com

## Mohawk Carpet with Triexta Fibers

### Triexta – FTC Grants Mohawk and DuPont New Carpet Polyester Fiber Subclass

Posted April 3rd, 2009 by admin

On March 20th, 2009 Mohawk Industries and DuPont jointly won a Federal Trade Commission (FTC) petition to classify their poly(trimethylene terephthalate) carpet fiber, also known as PTT fibers, into a new textile fiber subclass of its own called “triexta” carpet fibers. This innovative carpet fiber was formerly grouped in the same class as standard polyester carpet fibers, making distinction between the two difficult. This new carpet fiber sub-classification is a historic accomplishment as the residential carpet industry has not seen a new carpet fiber class creation since nylon in 1959 and the entire textile industry hasn’t seen an extension in over 5 years.

Though triexta carpet fibers have a chemical structure similar to standard polyester carpet fibers, there is a substantial difference between the two. When compared to standard polyester carpet fibers, triexta carpet fibers are incredibly soft and durable and have superior built-in stain resistance that never washes off, making carpet cleaning a breeze. Triexta carpet fibers also have excellent fiber strength and retain their appearance very well without the matting, fuzzing, or piling that some polyester carpet fibers are known for. Time and time again, carpets made with triexta carpet fibers have outperformed standard polyester carpet fibers in independent tests, which is why Mohawk and DuPont were so adamant in this undertaking.

You can find triexta carpet fibers in Mohawk’s SmartStrand® with DuPont™ Sorona® renewably sourced polymer. These innovative carpets made with triexta carpet fibers are mold and mildew resistant, easy to clean, and dry quickly, resulting in carpets that are kid friendly, pet friendly, and allergy friendly. In addition, Mohawk’s SmartStrand® with DuPont™ Sorona® renewably sourced polymer is partially made of renewable, sustainable corn sugar. Using corn sugar reduces the need for petroleum-based products, making Mohawk’s SmartStrand® with DuPont™ Sorona® renewably sourced polymer a green, eco-friendly carpet choice.

In the past, carpet retailers have complained of the difficulty in explaining to customers how two carpet fibers in the same class could be so dramatically different. Now, with this new carpet fiber subclass approved by the FTC, Mohawk and DuPont have cleared the confusion and have set triexta carpet fibers apart from generic polyester carpet fibers