8/3/2022

# About Crypton & Crypton Home Fabrics & 100% Fluorine-Free Performance

By October 1, 2022 all new production runs of Crypton and Crypton Home Fabrics will be manufactured using our **PFAS free** technology.

Here’s what you can count on:

# State-of-the-art Performance Fabric.

* 0% fluorine, tested and verified in accordance with test method AATCC189
* Engineered to repel and resist water-based liquids and stains
* Stays beautiful and fresh with silver-ion technology (Crypton Home or when specified)
* Maximum durability and abrasion resistance
* Soft, beautiful and perfectly suited for everyday living
* Unmatched cleanability
* Crypton contract fabrics with our moisture barrier remain EPA disinfectable

# Experience.

Our PFAS free technology has been painstakingly researched & optimized by Crypton scientists over more than five years, employing:

# Sustainable Chemistry & Physics

* + - Hydrocarbon Side Chains are added to create repellency, mimicking the natural repellency and self-cleaning ability of leaves (biomimicry).
		- Partially sourced from renewable resources. (Around 40% content from renewable resources)
		- Achieving high-level fluorine-free performance required not only optimizing chemistry but also utilizing physics to create highly effective and permanent performance characteristics
		- Permanent protection sealed into every fiber for the life of the fabric using the same patented process that Crypton & Nanotex perfected
		- The meticulously balanced formulation ensures maximum durability and unmatched cleanability
		- Zero halogenated content (Fluorine, Bromine, Chlorine)
		- Formaldehyde-free
		- The highest possible standard of fluorine-free performance

# Certainty.

Our proprietary fluorine-free technology is:

* Made in our own North Carolina facilities for quality assurance & control
* GREENGUARD Gold certified
* 2-Year Warranty for Crypton Home Fabric, 5-Year Warranty for Crypton Fabric

# Transparency.

We have always been and will continue to be transparent about our products and are committed to ongoing innovation. If you have any questions, please contact your Crypton representative.

mayerfabrics.com 800.428.4415

