



## WHAT YOU NEED TO KNOW ABOUT CRYPTON HOME

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### SMART FABRIC

- No PFOS, PFOA or PFCs – uses the latest EPA reviewed advancements in FluoroTechnology (stain resistance)
- Contains C-6 fluorocarbon chemistry
- Utilizes the same oleophobic (oil repellent) technology used in smart phones and tablets
- Easy care, requires no harsh cleaners
- Engineered durability

### ENVIRONMENTAL ATTRIBUTES

- GREENGUARD Gold certification – healthier indoor air quality
- Scientific Certification Systems sustainability validation of materials and processes ([NSF 336](#))
- EPA-registered silver ion for odor resistance
- Research and patented formulations are developed, manufactured and tested under one roof ensuring quality and accountability





## CRYPTON TECHNOLOGY IS PROUD TO BE GREENGUARD GOLD CERTIFIED

Greenguard Gold Certification means that Crypton technology is low emitting and meets the rigorous chemical emissions standards of [UL](#), a global independent safety science company. The products are screened for more than 10,000 chemicals and volatile organic compounds (VOC) that are commonly known to pollute indoor air.

### SUSTAINABLE FEATURES

- Closed-loop industrial processes that cycle waste back into production
  - 100 percent of fabric scraps recycled into shoddy
  - Free of potentially harmful levels of VOCs, PFOS, PFOA, formaldehyde, heavy metals, phenols, phthalates, and skin sensitizers
  - No halogenated flame retardants (FRs), no PBDEs
  - Recyclable
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- [GREENGUARD Gold Certified](#) technology
  - Environmentally preferable chemistry
  - Easy care – requires no harsh cleaners
  - Closed-loop industrial processes that cycle waste back into production
  - 100 percent of fabric scraps recycled into shoddy
  - Free of potentially harmful levels of VOCs, PFOS, PFOA, formaldehyde, heavy metals, phenols, phthalates, and skin sensitizers
  - No halogenated flame retardants (FRs), no PBDEs
  - Passes Cal 117 with no FR additives (see Tech Specs for details)
  - Recyclable
  - Contributes to the LEED-CI credit for Low-Emitting Materials
  - Renewable energy and carbon offset credits
  - Research and development, formulations and processing in the US, abiding by strict US standards
  - Processed in North Carolina at [SCS Validated Facilities](#), meeting prerequisites and points in the ANSI/NSF336 Facts standard.

# Cleaning & Care



## SPOT CLEANING

The spot cleaning method of stain removal can be used for most light to medium stains.

1. Before spot cleaning, blot up liquids on the surface with a clean, soft towel and brush off any loose dirt.

2. Prepare a cleaning solution of 1/4 tsp mild, enzyme detergent, such as Tide®, Woolite® or Dawn® dishwashing liquid, per 1 cup of lukewarm water.

3. Apply the cleaning solution using a misting spray bottle.

4. Work the solution into the affected area by lightly scrubbing

the area with a sponge or soft bristle brush. Make sure to work from the outside of the stain inward so as not to spread the stain and rinse your sponge or brush frequently.

5. Allow cleaning solution to soak into the fabric.
6. Rinse thoroughly to remove all soap residues, as residues will attract dirt. Blot excess moisture with a clean, soft towel or sponge.
7. Repeat steps 3-6 as needed.
8. Allow fabric to air dry.

## Facts and Questions

### What is Crypton Home Fabric?

**A:** Crypton Home utilizes the same “repel and release” technology as Crypton, but is tailored for use in the home. Each fiber of Crypton Home is encapsulated with our patented technology through an immersion process, so it never breaks down its resistance to stains, moisture, and odors.

**Q: What makes Crypton Home different than other Crypton fabrics?**

**A:** Crypton Home is processed without an integrated moisture barrier, and should be specified in suitable environments.

**Q: Is the hand of the fabric affected by the finish?**

**A:** No. Crypton has been improving its technology for over 20 years. Our new and advanced 2.0 technology does not affect the look or feel of the fabrics we process.

**Q: Is Crypton Home breathable?**

**A:** Yes, Crypton Home has the same breathable qualities as any other home upholstery fabric.

**Q: Can you use Crypton Home for outdoor applications?**

**A:** It is not suggested that Crypton Home be used for outdoor applications. Crypton Outdoor fabric was developed specifically for outdoor use. It has all the features of Crypton PLUS enhanced anti-microbial protection and UV-resistant fibers, which resist fading for at least 1000 hours.

**Q: What tests does Crypton Home pass?**

**A:** Crypton Home is the only fabric that meets or exceeds all of the following heavy duty requirements: stain resistance, water resistance, abrasion, flammability, and resistance to fungal and bacterial growth.

**Q: What flammability requirements does Crypton pass?**

**A:** Crypton Home passes Cal 117, UFAC, and NFPA 260.

**Q: Is Crypton Home easy to clean?**

**A:** Yes. Crypton Home's exceptional protection from stains, odors, moisture, and mildew makes cleaning a breeze! Most new stains come off with a clean, damp cloth and water. For more stubborn stains, a mild soap and water mixture is very effective. More cleaning tips are available on our [Cleaning & Care](#) page.

**Q: Why is it important to use pH neutral cleaners?**

**A:** Many cleaners have high alkalinity (soap) levels, and when used on fabric they leave behind a soapy residue that attracts new dirt very quickly.

**Q: What are some of the bacteria and microbes that Crypton Home protects against?**

**A:** Crypton Home prohibits the growth of molds, like *Aspergillus niger*, and bacteria such as *Staphylococcus aureus* and *K. pneumoniae*. Our fabric process also includes chemistry that prohibits bacteria and mold from spreading.

**Q: Can I be allergic to Crypton Home?**

**A:** No. Because our chemistry is permanently integrated into the fibers themselves, our chemistry will never wear off, but highly-allergic individuals may want to verify use with their doctor.

**Q: Does Crypton Home emit VOCs or have added formaldehyde?**

**A:** No. Crypton Home fabric is third-party-certified as containing ultra-low or no VOCs. Volatile Organic Compounds (VOCs) can be emitted from products over time into the air, adversely affecting indoor air quality. Crypton technology also does not add formaldehyde to fabrics.

**Q: Does Crypton Home contain PFOS/PFOA?**

**A:** No. PFOS and PFOA are considered persistent organic pollutants (POPs), so Crypton has developed an environmentally-preferable C6 chemistry for all of its fabrics that avoids the use of these POPs.

**Q: Can Crypton Home be recycled?**

**A:** Yes, Crypton Home fabric's performance technology does not affect its ability to be recycled. A common outlet for recycled fabric is shoddy, which is used in making carpet padding and rear parcel shelves in cars.

**Q: Where is Crypton Home processed?**

**A:** Crypton is proud to support American workers and American textile mills. We do all of our processing in our state-of-the-art, environmentally responsible facility in Kings Mountain, North Carolina. All research and patented chemical formulations are also developed and made in the USA.

**Q: How wide is Crypton Home?**

**A:** 54"

**Q: Where can I source Crypton Home?**

**A:** Retail customers can find Crypton Home at any number of [local dealers](#).

**Q: Who can I call if I need support?**

**A:** For field support call 1.800.CRYPTON (800.279.7866).

## CRYPTON HOME FABRIC WARRANTY

Crypton warrants that its fabrics will be free from manufacturing defects for a period of two years after your product purchase from the authorized retailer. If there is a manufacturing defect that affects the durability or performance of the fabric, such as a defect in the weave, please return the fabric to your place of purchase along with the original receipt of your purchase. The fabric will be inspected and the nature of the problem determined. If there is a manufacturing defect, the fabric will be replaced with an identical fabric (or an equivalent fabric if the original fabric is no longer available). The above warranty constitutes Crypton's exclusive warranty related to its products. There are no other warranties, either express or implied, including warranties of merchantability, or fitness or a particular purpose. These warranties give specific legal rights. Other rights may vary according to where you live. The Crypton warranty specifically excludes damages to the fabric caused by the misuse of the fabric, such as tears or punctures. The entire liability of Crypton related to the products purchased is to repair or replace the fabric product (but not any item into which the fabric product is integrated or any associated labor costs), and any claim for damages is limited to the purchase price of the product. In no event will Crypton be liable for consequential or incidental damages, including lost profits, labor, other materials or installation costs. Please submit all claims to [warranty@crypton.com](mailto:warranty@crypton.com).