

WHAT IS CRYPTON?

Crypton's performance is integrated into every fiber.

With its patented process, Crypton is engineered to deliver stain, moisture, mildew, bacteria and odor-resistance. The Crypton process is achieved in American mills. The result is fabrics woven to meet every superior performance criteria, and using an integrated, patented barrier that guarantees that nothing can penetrate Crypton to get through to the cushion.

Crypton's easy-to-clean fabrics stays fresher and better looking than any other textile, and as such, there have been over 75 million yards already successfully installed in hotels, restaurants, cruise ships, health care facilities and other heavy traffic areas since 1993.

Five Things You Should Know About Crypton Super Fabrics

01. Crypton is stain, moisture, mildew, bacteria and odor-resistant.

02. Each fiber of a Crypton Fabric is encapsulated to resist stains, fungus, bacteria, and mildew, and Crypton's moisture barrier is integrated into the fabric, ensuring permanent protection.

03. Crypton is engineered to be extremely easy to clean, allowing spots and spills to be easily removed with soap and water.

04. Now EPA-Approved, When Crypton's Disinfectant & Deodorizer is used on Crypton Super Fabric, you have a disinfectable fabric system.

05. ALL CRYPTON PRODUCTS ARE ENVIRONMENTALLY PREFERABLE. Crypton is produced in a world-class manufacturing facility utilizing renewable energy sources. Crypton is committed to green and has incorporated its optimized green formulation in all Crypton upholstery, meaning a greener Crypton regardless of the base cloth.

CRYPTON® CLEANING AND MAINTENANCE GUIDE

Crypton has always recommended an enzyme laundry detergent to clean Crypton fabrics, and it still works! Mix 5 parts water with 1 part Tide or Cheer to have a mixture that works well on all stains. Most liquid spills simply blot off the surface with a dry towel. If a stain remains, follow these simple steps:

1. Remove excess soil and apply the soap mixture on the stained area
2. Allow solution to remain on stain for 1 minute
3. Blot up the stain with a dry towel, rinse any soap remaining, and blot the area again.

Repeat these steps if a spot still remains. If agitation is necessary, spray the stained area and work the stain using a soft brush or edge of spoon from outside of spot towards the middle. Blot and rinse to remove any soap. Allow alcohol to sit on the stain for 1 to 2 minutes, blot with a clean cloth. Be certain to rinse thoroughly with clean water.

Simple, ready-to-use cleaning solutions

Because some facilities do not allow the mixing of soap and water by personnel to use, Crypton has developed the finest cleaning products on the market and they work on all fabrics! Our chemists have developed solutions that are earth-friendly, ready to use, and they are safe and effective. Please to find out how to order these cleaning products, or just to get help with textile care.

Extraction Cleaning

Most housekeeping operations periodically extract the upholstered surfaces. Follow these steps to safely remove stains using extraction equipment:

1. Before wet cleaning, vacuum the upholstery
2. Apply a cleaning solution to specific spots, and lightly brush
3. Follow directions on filling extraction machine with proper solution, wet the area with pre-spray, and vacuum up the solution

Be sure to extract the entire surface of the upholstered furniture to achieve uniform cleanliness.

Crypton Can Be Disinfected

Since Crypton barrier fabrics have demonstrated their ability to not allow moisture penetration, the EPA has allowed the claim for disinfectability when Crypton Disinfectant and Deodorizer is used according to directions on the label. It is also safe as a fabric freshener and deodorizer on all other fabrics and is a fresh scented disinfectant on all other non porous surfaces.

Woven Crypton Cleaners are Available at Mayer Fabrics

CC0476 – Crypton upholstery cleaner for food and protein stains (24 oz bottle comes with a sprayer)

CC0269 – Crypton upholstery cleaner for oil based stains (24 oz bottle comes with a sprayer)

CC0713 – Crypton Disinfectant and Deodorizer (24 oz bottle comes with a sprayer)

CC0458 – Crypton cleaning brush \$5.00

CC0469 – spray trigger (comes free with each bottle but you order separately)

Crypton is Bleach Cleanable

When solution dyed nylon 100% polyester or solution dyed acrylic Crypton is chosen, it can be cleaned with a 10% bleach/90% water mixture. This could be required according to Center of disease control (CDC) when an outbreak of C Difficile occurs according to Center for Disease Control regulations.

Bleach Cleaning: See Crypton Bulletin following this page.

Note: Always test any stain-removing product or mixture on a hidden area of the furniture to make sure that the fabric's structure and color won't be damaged. Use all cleaners in accordance with manufacturer's instructions. After cleaning, always rinse with fresh water to remove any detergent or cleaning agent residue from the surface of the fabric.

From Crypton Research and Development Team

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Corporate Offices: West Bloomfield, Michigan

Manufacturing facility: Kings Mountain, North Carolina

Crypton is Bleach Cleanable

Bleach (Sodium Hypochlorite) has long been known for causing irreversible damage to textile fabrics. Crypton's solution dyed acrylic fibers used for indoor/outdoor applications can safely be specified, but it is important to know you can also specify any polyester Crypton selections when it comes to placement for healthcare and hospitality use as well when bleach may be encountered.

For some specific healthcare concerns, such as C Difficile, a spore that requires bleach cleaning, the CDC (Center for Disease Control) instructions require a 10 percent bleach, 90 percent water mixture to effectively kill the growth. Any 100 % polyester Crypton will safely withstand such cleaning, and there will not be any color loss after allowing the mixture to remain on the surface for the required 10-minute dwell time. Simply rinse the solution after cleaning using standard extraction equipment. Crypton also manufactures such an extraction machine that features a reduced water pressure sprayer, along with a vacuum motor that creates greater cfm (cubic feet per minute) of air movement to help dry the fabric surface. Bleach cleaning, or bleach accidents will never affect the Crypton barrier, but some fibers that are cellulosic like rayon can encounter color loss quickly when they come in contact with bleach. To be safe in installations where bleach contact may be possible, specifying polyester Crypton is always a safe choice.

Crypton is Disinfectable

Did you know disinfecting Crypton can be safe and easy? After much research, testing, and after demonstrating the permanence of the Crypton barrier, Crypton has earned the right to make a disinfecting claim against 47 bacteria, viruses, and also mold and mildew. The U.S. EPA now allows the claim on Crypton's Disinfectant and Deodorizer to include all Crypton barrier fabrics. While most disinfectants are rated for their ability to eliminate bacteria and viruses on hard, non-porous surfaces, Crypton's Disinfectant and Deodorizer, when used in conjunction with Crypton fabrics, will kill MRSA, VRSA, HIV, E Coli, Hepatitis and many more. To see the list of bacteria, viruses and more, visit

Crypton takes very seriously the business of safely and effectively controlling bacteria on all surfaces, including fabrics, leather, wallcovering and carpeting. Simpler pathogen testing is not dependable, since results can vary from fabric piece to fabric piece, so we choose more stringent testing by EPA certified labs. Using a barrier that does not depend on a film, Crypton's integrated, engineered barrier provides worry free confidence with fabric that can be safely disinfected without damage to the surface. Crypton's Disinfectant and Deodorizer is pH balanced to help keep fabric colors looking great!