



Research and Development Team

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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.

<http://www.cryptoncare.com/bleachcleanable>.

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. <http://www.cryptoncare.com/ruby.pdf>. 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 bottle 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, HIV, E Coli, Hepatitis and many more. To see the list of bacteria, viruses and more, visit

<http://www.cryptoncare.com/disinfectable>.

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!

Crypton Service and Training

Crypton also has a division named Crypton Care, whose focus is to provide cleaning care and help when you need it most. Along with cleaning products that are extremely effective on Crypton and other textiles, there are Contract Services available for facilities who simply do not have the employees available to perform cleaning services on a regular basis. Call today for more information or visit

<http://www.cryptoncare.com/cleaning> to have a Care professional answer your questions.

Call 1.800.CRYPTON for help between 8 am – 5pm EST