

HBF TEXTILES

Fabric Cleaning & Disinfection Against COVID-19



Cleaning vs. Disinfecting

Cleaning refers to the removal of germs, dirt, and impurities from surfaces. It does not kill germs, but by removing them, it lowers their numbers and the risk of spreading infection. Routine cleaning with soap and water will decrease how much of the virus is on surfaces, which reduces the risk of exposure.

Specific routine cleaning methods will vary fabric to fabric and can be found on the product pages of www.hbftextiles.com. As a standard, HBF Textiles uses the following cleaning codes:

- W Clean with water based shampoo or foam upholstery cleaner
- S Clean with water free dry cleaning solvent
- WS Clean with upholstery shampoo or mild dry cleaning solvent

Disinfecting refers to using chemicals, for example, EPA-registered disinfectants, to kill germs on surfaces. This process does not necessarily clean dirty surfaces or remove germs, but by killing germs on a surface after cleaning, it can further lower the risk of spreading infection. (Please note, neither cleaning nor disinfecting will eliminate the risk of exposure to COVID-19.)

When using any disinfectant agent, leave the solution on for at least 30 seconds, but no longer than 2 minutes. Do not saturate the surface of the fabric. Thoroughly remove the solution from the surface with a clean cloth and warm water. Discoloration of the fabric may occur if left on the surface longer than the suggested time or not removed after sanitizing.

Approved disinfection agents will vary fabric to fabric. Pages 2 and 3 of this document will provide information on fabrics approved for cleaning with bleach, isopropyl alcohol, and/or other EPA approved products.

Remember, clean first then disinfect!

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Bleach Cleanable Fabrics

The CDC recommends diluted bleach solutions as a disinfection agent to help reduce the spread of COVID-19. HBF Textiles offers a broad range of fabrics that can be cleaned and disinfected with diluted bleach solutions. Below is a list of our current bleach cleanable offerings and the recommended bleach to water ratio.

All Terrain*	1:5	Enriched Boucle*	1:10	Notable Grain*	1:10	Stardust	1:10
Beetle*	1:10	Folded Lines*	1:10	Parker	1:10	Sweater Weather*	1:5
Blink*	1:5	Foundation	1:10	Pebbled	1:5	Tattoo Toile	1:4
Caddy Corner	1:10	Habu*	1:10	Picnic Plaid*	1:10	Upbeat*	1:10
Checkmate*	1:5	Here & There*	1:5	Polygone	1:10	Upscale*	1:5
Chubby Baby*	1:10	Inherent*	1:10	Quilted Comfort	1:10	Uptick	1:4
Cloverleaf*	1:10	Intersection*	1:10	Roy's Cords*	1:5	Uptown*	1:5
Clutch	1:10	Laugh Lines*	1:10	Rush	1:10	Velvet Mix*	1:10
Color Code	1:10	Lawn Chair	1:10	Scribble XL*	1:10	Vivace II*	1:10
Crumpled Paper*	1:10	Look-see*	1:10	Sir Stripe-a-lot	1:10	Walkabout*	1:5
Cuddle Up*	1:10	Madam Dottie*	1:10	Sister Solid	1:10	Well-Loved	1:5
Curtain Wall*	1:5	Matriarch	1:4	Skim Coat	1:10	Wild West*	1:10
Digital Bloom 2.0*	1:10	Merci Boucle*	1:10	Smart*	1:10	Woodblock	1:10
Dot Structure	1:10	Ms. Quilty 2.0	1:10	Soft Angles 2.0*	1:10	Zippy*	1:5

*Meets HCWH Healthy Interiors Criteria (Material does not contain antimicrobials, per fluorinated compounds, flame retardants, or PVC (vinyl) content).



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Polyurethanes

HBF Textiles offers a variety of polyurethanes for a high performance, faux-leather aesthetic. As of 2020, the HBF Textiles portfolio is PVC free. We have outlined the disinfecting options for each HBF Textiles polyurethane below. Please remember that when using any of the EPA approved disinfectants below, it is important to follow the manufacturer's instructions.

All Terrain*	1:5 Diluted bleach and water solution	
Here & There*	1:5 Diluted bleach and water solution	
Inherent*	1:10 Diluted bleach and water solution	
Intersection*	1:10 Diluted bleach and water solution	
Notable Grain*	1:5 Diluted bleach and water solution	
Parker*	1:10 Diluted bleach and water solution Isopropyl Alcohol - 7:10 Diluted Citrace Germicide (Clorox) Bleach Germicidal Wipes (Clorox) Clorox Hydrogen Peroxide Disinfectant (Clorox) Virex II 256 (Diversey Inc) Oxivir TB (Diversey Inc.) Neutral Disinfectant Cleaner (Ecolab) Purell Food Service Sanitizer (Gojo)	Caviwipes (Metrex) Sani-Cloth AF3 (PDI) Sani-Professional Multi-Surface Wipes (PDI) Sani-Professional Table Turners Wipes (PDI) Super Sani-cloth Germicidal Wipe (PDI) Lysol Spray (Reckitt Benckiser LLC) Lysol Wipes (Reckitt Benckiser LLC) Accel TB (Virox) Rescue Wipes (Virox)
Pebbled	1:5 Diluted bleach and water solution Isopropyl Alcohol - 7:10 Diluted Clorox Hydrogen Peroxide Disinfectant (Clorox) Virex II 256 (Diversey Inc) (dilutable - 1:256 dilution) Neutral Disinfectant Cleaner (Ecolab) (1:128 dilution) Ecolab Oasis 146 (dilutable - 1:40 dilution) Ecolab Oasis Quat 144 (dilutable - 1:128 dilution)	Purell Food Service Sanitizer (Gojo) Sani-Cloth AF3 (PDI) Sani-Professional Multi-Surface Wipes (PDI) Triple S Perisept (dilutable - 1:32 dilution) Accel TB (Virox) (dilutable - 1:40 dilution) Rescue Wipes (Virox)
Well-Loved*	1:5 Diluted bleach and water solution	

*Meets HCWH Healthy Interiors Criteria (Material does not contain antimicrobials, per fluorinated compounds, flame retardants, or PVC (vinyl) content).

A Note regarding Antimicrobials

Antimicrobial finishes on fabrics are typically added to help protect the fabric itself from bacteria growth, mold growth, and in some outdoor fabrics, algae that can cause stains and odors. In these cases, antimicrobial chemicals are used to help protect the material from product deterioration.

To the best of our knowledge at this time, no suppliers or manufacturers of antimicrobial additives claim to be effective at killing viruses. There is still much research to be done on the chronic health impacts of long-term exposure to antimicrobial chemicals. With the current information available regarding antimicrobials, our experts here at HBF Textiles recommend following the CDC guidelines as the best practice in reducing the risk of exposure to the virus that causes COVID-19.