## Fabric Cleaning & Disinfection Against COVID-19

# HBF TEXTILES





#### 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.hfttextiles.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!



### **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.

Agate Stripe	1:10	Digital Bloom 2.0 Print	1:4	Notable Grain	1:10	Upbeat	1:10
Air Mail Print	1:4	Enriched Boucle	1:10	Pebbled	1:10	Upscale	1:5
All Terrain	1:5	Fields of Velvet	1:4	Pebbled 2.0	1:10	Uptick	1:4
Beetle	1:10	Folded Lines	1:10	Petite Suede	1:10	Uptown	1:5
Blended Boucle	1:10	Ground Cover	1:4	Picnic Plaid	1:10	Velvet Cord	1:10
Blink	1:5	Habu	1:10	Polygone	1:10	Velvet Mix	1:10
Checkmate	1:10	Here & There	1:10	Quilted Comfort	1:10	Vivace II	1:10
Chubby Baby	1:10	Inherent	1:10	Scribble XL	1:10	Walkabout	1:5
Cloverleaf	1:4	Intersection	1:10	Seeds of Colour	1:4	Well-Loved	1:5
Cloverleaf Print	1:10	Laugh Lines	1:10	Sir Stripe-a-lot	1:10	Wild West	1:10
Clutch	1:10	Lawn Chair	1:10	Sister Solid	1:10	Zippy	1:5
Crumpled Paper	1:10	Look-see	1:10	Skim Coat	1:10		
Cuddle Up	1:5	Madam Dottie	1:10	Soft Angles 2.0	1:10		
Curtain Wall	1:10	Matriarch	1:4	Stardust	1:10		
Daydreamer	1:10	Merci Boucle	1:10	Tattoo Toile	1:4		
Digital Bloom 2.0	1:10	Ms. Quilty 2.0	1:10	Trails of Tweed	1:4		





### Polyurethanes - Coated Fabrics

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.

Air Mail Print	1:4 Diluted bleach and water solution				
All Terrain 1:5 Diluted bleach and water solution					
Cloverleaf Print 1:4 Diluted bleach and water solution					
Digital Bloom Print 2.0 1:4 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				
Pebbled	1:5 Diluted bleach and water solution				
Pebbled 2.0	1:5 Diluted bleach and water solution				
Well-Loved	1:5 Diluted bleach and water solution				

#### 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.