

MATERIAL CLEANING



COVID-19 Disinfection: For disinfecting hard surfaces against the COVID-19 virus the CDC recommends using diluted household bleach solutions (minimum 1/3 cup of bleach for every gallon of water, or a 2% bleach solution) or isopropyl alcohol solution (minimum 70% isopropyl. Concentrations for bleach disinfecting solutions for mesh are noted below and for specific textiles, on page 2 of this document.

Cleaning Instructions for Hard Surfaces and Textiles: Leave cleaning solution on for at least 30 seconds but no longer than 2 minutes .

Thoroughly remove the solution from the surface with a clean cloth and warm water

May cause discoloration if left on the surface longer than suggested time or not removed after sanitizing

COVID-19 Mesh Disinfection: Clean with warm water and mild soap using a clean white cloth or soft bristle brush. Do not oversaturate fabric or allow excess soap buildup. Pat fully dry with a microfiber cloth.

The following surface materials can be cleaned in this manner:

- Powder Coated Metal
- Painted MDF
- Veneer
- HPL
- TFL
- Edgeband
- T-mold
- Glass
- Plastics
- Poly Shell Seating

COVID-19 Textile Disinfection:

* Healthier Hospitals (HH) Compliant: Material does not contain antimicrobials, per fluorinated compounds, flame retardants, or PVC (vinyl) content.

Standard Textiles				
Manufacturer	Pattern	Content	Grade	Approved cleaner/disinfectant
Seating				
HNI	Contourett	Polyurethane	1	1:5 Diluted Bleach and Water, Virex II 256
HNI	Silvertext	Vinyl	3	1:10 Diluted Bleach and Water, Virex II 256
HNI	In Season	Solution Dyed Nylon	3	1:10 Diluted Bleach and Water
Partnership Textiles				
Manufacturer	Pattern	Content	Grade	Approved cleaner/disinfectant
Seating				
Maharam	Apt*	Silicone	8	1:10 Diluted Bleach and Water, Virex II 256
Maharam	Bluff*	Polyurethane	5	1:10 Diluted Bleach and Water, Virex II 256
Stinson	Hopsack	Vinyl	6	1:10 Diluted Bleach and Water, Virex II 256
Stinson	Amplify	Vinyl	3	1:10 Diluted Bleach and Water, Virex II 256
Stinson	Silicone-Avail*	Silicone	13	1:20 Diluted Bleach and Water, Virex II 256
Ultrafabrics	Brisa	Polyurethane	8	1:5 Diluted Bleach and Water
Ultrafabrics	Ultraleather Pro	Polyurethane	8	1:5 Diluted Bleach and Water
* HH Compliant				
CRYPTON TEXTILES				
Partnership Textiles				
Manufacturer	Pattern	Content	Grade	Approved cleaner/disinfectant
Seating				
Stinson	Haven	Polyester	9	Crypton Disinfectant & Deodorizer
Stinson	Shimmy	Polyester	8	Crypton Disinfectant & Deodorizer
Stinson	Bespoke	Polyester	8	Crypton Disinfectant & Deodorizer
Stinson	Montage	Polyester	8	Crypton Disinfectant & Deodorizer
Stinson	Kinetic	Polyester	8	Crypton Disinfectant & Deodorizer
Stinson	Adagio	Polyester	6	Crypton Disinfectant & Deodorizer

Textile Comparison

Attribute	Coated Fabric – Vinyl/PVC	Coated Fabric – Polyurethane	Coated Fabric - Silicone	Crypton®
Cleanability	Vinyls designed for healthcare applications allow for excellent cleanability. Test results show resistance to degradation and deterioration against a wide variety of commercial cleaning solutions, including accelerated hydrogen peroxide, quaternary ammonia solutions, bleach -solutions, alcohol-based cleaners, etc.	Specific polyurethanes may be cleaned with commercial cleaning solutions.	Multi-layer silicones are highly chemical resistant and have inherent graffiti and denim dye resistance.	Crypton®, when used in conjunction with Crypton Disinfectant and Deodorizer create an EPA approved disinfectable system that prohibits the growth of MRSA, HIV, E Coli, Hepatitis, and many more bacteria and viruses. Using improper cleaning solutions may compromise the integrity of the stain protection, as well as the moisture barrier. It is important to clarify what cleaning and disinfectant products are being used before specifying these fabrics.
Fluid Barrier Protection	Inherent to the product	Inherent to the product	Inherent to the product	Inherent to the product
Antimicrobial Protection	Vinyl patterns that include antimicrobial protection provide resistance to microbial growth, which helps to maintain the integrity of the product.	Polyurethane patterns that include antimicrobial protection provide resistance to microbial growth, which helps to maintain the integrity of the product.	Inherently antimicrobial	Performance fabrics that include antimicrobial protection provide resistance to microbial growth, which helps to maintain the integrity of the product.
Stain resistance	Highly stain resistant	Stain resistant	Highly stain resistant.	Each fiber of Crypton fabric is encapsulated to resist stains, odors, bacteria and mildew to help protect the surface of the textile.