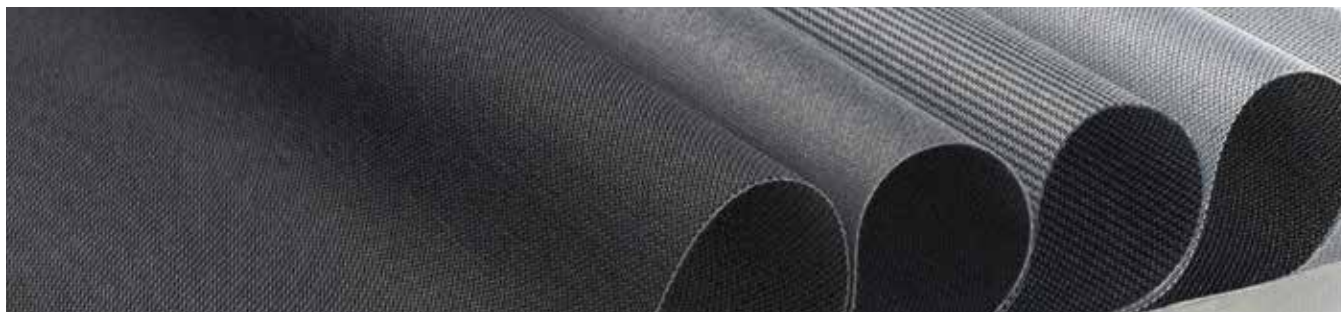


# Shade Cloth Cleaning and Disinfecting Guidelines



## 1 Dust

Using an electrostatic duster with a soft, disposable head or the brush attachment of a vacuum.

## 2 Clean

Using mild soap and water, clean gently with a sponge or soft cloth.

## 3 Dry

Using a clean, soft cloth or duster.

## 4 Disinfect

Using a product that has Hydrogen Peroxide as the active ingredient. Be sure to follow the instructions on the product's label to ensure effective use of the product.

Hydrogen Peroxide meets the EPA's criteria for use against SARS-CoV-2, the virus that causes COVID-19.

For alternate, approved shade cloth disinfecting options, refer to the [Shade Cloth Disinfecting Information](#) sheet.

**NOTE:** Using non-approved or abrasive cleaning agents or methods, may result in damage to the shade. Damage caused by the use of non-approved cleaning agents or methods not listed in this document are not covered under the Mecho warranty. Please contact your customer service team member with any questions.

### Cleaning and Disinfecting Tips

- Wear gloves and make sure there is good ventilation during disinfecting
- Follow the contact time for disinfecting to ensure the product is effective
- Dust, clean, and dry in a single direction
- Avoid steam cleaning as it may melt the PVC or distort the stability of the shade
- Avoid cleaning in bright, hot sunlight to prevent soap spotting

## Antibacterial and Antifungal Shade Cloth

Antibacterials and antifungals inhibit or slow the spread of microorganisms like bacteria and fungi such as mold and mildew.

Our shade cloths contain low amounts of added antimicrobials. The antimicrobial chemicals are encapsulated within the PVC yarn jacket, to reduce the risk of leaching.

**These shade cloths pass both the ASTM E2180 and ASTM G21 test methods for bacteria and fungal resistance.**

- ThermoVeil
- EuroTwill
- SoHo
- Classic Blackout

### Antibacterial and Antifungal Tests

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#### ASTM G21

This practice covers determination of the effect of fungi on the properties of materials such as shade cloth.

#### ASTM E2180

The method focuses primarily on assessing antibacterial activity.

## Healthier Hospitals Initiative Compliant Shade Cloth

This initiative provides hospitals with tools and resources to choose health care products that are free from:

- PVC
- Formaldehyde
- Antimicrobials
- Flame retardants
- Perfluorinated compounds.

EcoVeil Sheer, our 100% polyester shade cloth, was the first solar shade to meet the Healthier Hospitals Program, Safer Chemicals Challenge (*Healthy Interiors Goal v2.0, November 2015*).



# Commercial Shade Cloth Disinfecting Information

Collection	Series	Hydrogen Peroxide	Hydrogen Peroxide / Peracetic Acid Combination	Quaternary Ammonium Compounds	Phenolic Based	Chlorine Based
AcoustiVeil	0890	approved	approved	approved	approved	approved
EcoVeil Screens	0950, 1350, 1550	approved	approved	approved	approved	approved
EcoVeil Sheer	6750, 6850	approved	approved	approved	approved	approved
EuroTwill	6000, 6200, 6450	approved	approved	approved	approved	approved
SoHo	1100, 1600, 1900	approved	approved	approved	X	approved
ThermoVeil	0900, 1000	approved	approved	approved	approved	approved
ThermoVeil	1300, 1500, 1700, 2100	approved	X	approved	approved	approved
Chelsea Blackout	0250	approved	X	approved	approved	approved
Classic Blackout	0700	approved	X	approved	approved	approved
Distinctive Blackout	0800	approved	approved	approved	approved	approved
Equinox Blackout	0100	approved	X	approved	X	approved

Testing by SGS GovMark  
BIFMA HCF 8.1-2014 standard  
([https://cdn.ymaws.com/www.bifma.org/resource/resmgr/standards/BIFMA\\_CleanGuide\\_6Oct14.pdf](https://cdn.ymaws.com/www.bifma.org/resource/resmgr/standards/BIFMA_CleanGuide_6Oct14.pdf))

Disinfecting Chemicals are approved by the EPA for use against COVID-19  
(<https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2-covid-19>)

Disinfecting Chemical Names	Common Brands	Concentration
Hydrogen Peroxide	Oxivir Plus	Ready to Use
Hydrogen Peroxide / Peracetic Acid Combination	Compliance™	Ready to Use
Quaternary Ammonium Compounds	Virex	1/2 oz/Gallon
Phenolic Based	Wexcide 129	1 oz/Gallon
Chlorine Based	Oxine	1.28 oz/Gallon

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