

EcoVeil®

Naturally inspired shadecloths



EcoVeil® Screens and Naturals

The first environmentally certified product of its kind

Beyond PVC-free

These non-PVC shade cloths are woven of an extruded proprietary fiber whose thermoplastic olefin (TPO) jacket covers a polyolefin core.

Features

- Reclaimable and fully recyclable—endlessly.
- Flame retardant.
- Washable.
- UV-resistant.
- Antifungal.
- Low measurable emission of volatile-organic compounds (VOCs).

Certifications

The GREENGUARD® Certification Program:

Industry-independent, 3rd-party testing that ensures products and materials designed for use in indoor spaces meet strict chemical emissions limits, which contribute to the creation of healthier interiors.



Cradle to Cradle Certified^{CM} Program for products:

An innovative approach to sustainability, which models manufacturing processes on the biological metabolism found in natural ecosystems.



EcoVeil® Screens

The idea was inspired by William McDonough and Dr. Michael Braungart's book *Cradle to Cradle: Remaking the Way We Make Things*. Extensive time and funds were committed toward research and development.

The result is a truly eco-effective sunscreen material. As an integral element of MechoSystems' manual Mecho[®]/5 shade system, the product became the first complete window treatment to be recognized as a Cradle to Cradle Certified^{CM} Silver product.

EcoVeil® Naturals

This next generation of the EcoVeil Screens resembles traditional window shades made of natural reeds, grasses, and woven woods.

The Naturals feature intricately woven patterns, intriguing textures, and fashionable colors, which will bring a natural element into any décor.

The fabrication is suitable for residential projects as well as commercial interiors. The flexibility extends to hospitality and health-care facilities, where a warm, home-like ambiance is desirable.

Versatile application

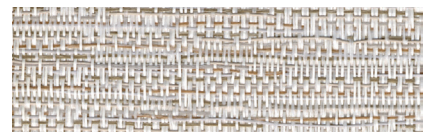
The lightweight material—weighing about a third less than traditional PVC/polyester screen cloths—makes it possible to easily lift larger shades.

EcoVeil® Naturals 8050 Series 1–2% open

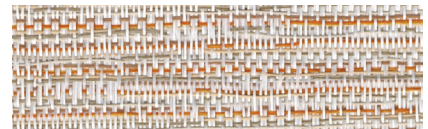
- Eight colors
- 100% TPO
- 72 in. (183cm) wide
- Pass NFPA 701-2004



8051 Panama White



8052 Linen White



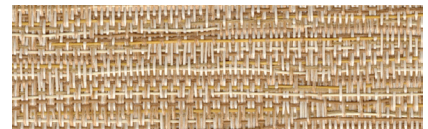
8053 Straw White



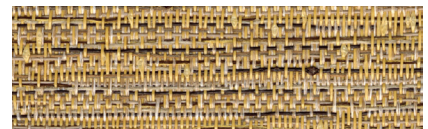
8054 Fawn



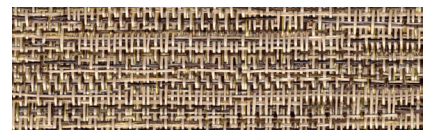
8055 Raffia



8056 Flanders



8057 Copper Beach



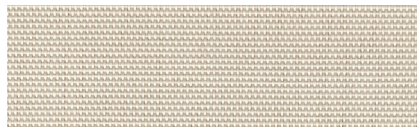
8058 Winter Grass

EcoVeil® Screens 0950 Series
1% open

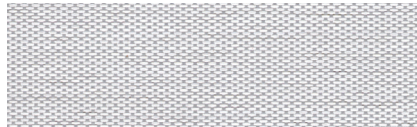
- Eight colors
- 100% TPO
- 96 in. (244cm) wide
- Pass NFPA 701-2004



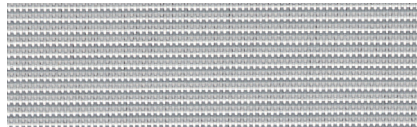
0951 White



0952 Beige



0969 Silver Birch



0963 Grey



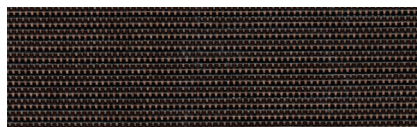
0966 Eggshell



0970 Shadow Grey



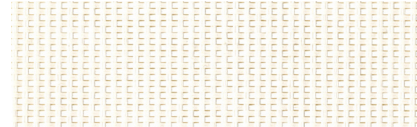
0967 Straw



0954 Black/Brown

EcoVeil® Screens 1350 Series
5% open

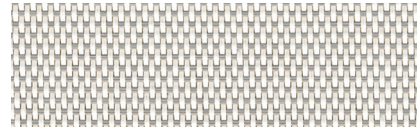
- Eight colors
- 100% TPO
- 96 in. (244cm) wide
- Pass NFPA 701-2004



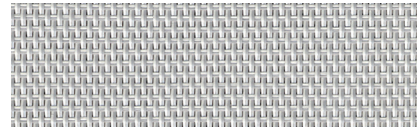
1351 White



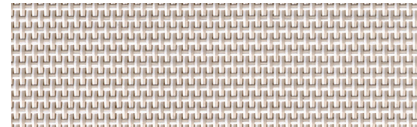
1352 Beige



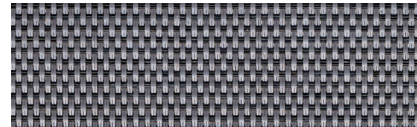
1369 Silver Birch



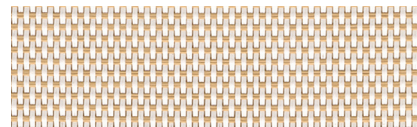
1363 Grey



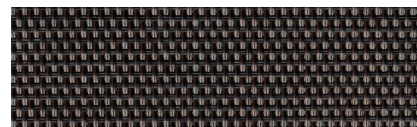
1366 Eggshell



1370 Shadow Grey



1367 Straw



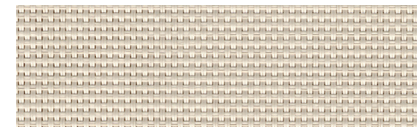
1354 Black/Brown

EcoVeil® Screens 1550 Series
3% open

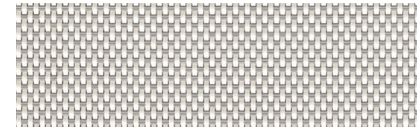
- Eight colors
- 100% TPO
- 96 in. (244cm) wide
- Pass NFPA 701-2004



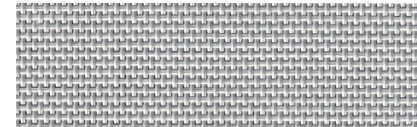
1551 White



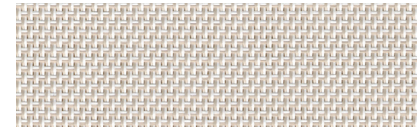
1552 Beige



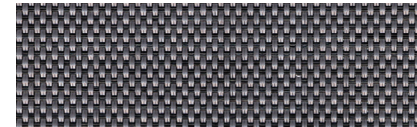
1569 Silver Birch



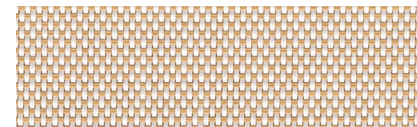
1563 Grey



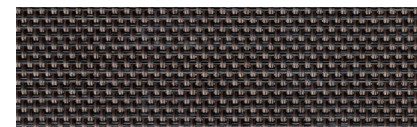
1566 Eggshell



1570 Shadow Grey



1567 Straw



1554 Black/Brown

LEED® Innovation in Design

Because EcoVeil is Cradle to Cradle Certified^{CM}, architects, building developers, owners, and renovators can use a manual Mecho[®]/5 solar-shading system, a manual UrbanShade[®] System, or a motorized ElectroShade[®] System with EcoVeil shade cloth to contribute toward a LEED Innovation in Design credit.

To receive the credit, the percentage of Cradle to Cradle Certified materials must be at least 2.5% of the total materials costs. The credit can help a building achieve LEED Certification under the guidelines of the U.S. Green Building Council's (USGBC) LEED Green Building Rating System.

Citations granted to EcoVeil

- 2009: *Interior Design* magazine's Best of Year Merit award winner for EcoVeil[®] Naturals
- 2009: Best of NeoCon[®] Silver award in two categories: Window Treatments and Healthcare Textiles
- 2007: Certificate for Excellence, Materials ConneXion
- 2006: Design & Sustainability award, *insideout* magazine
- 2006: *Interior Design* magazine's ROSCOE/Best of Year Merit award winner for the Mecho[®]/5 with EcoVeil[®] Screens
- 2004: Top-10 Green Building Product, GreenSpec[®] Listed, a BuildingGreen.com citation



The EcoVeil production process

