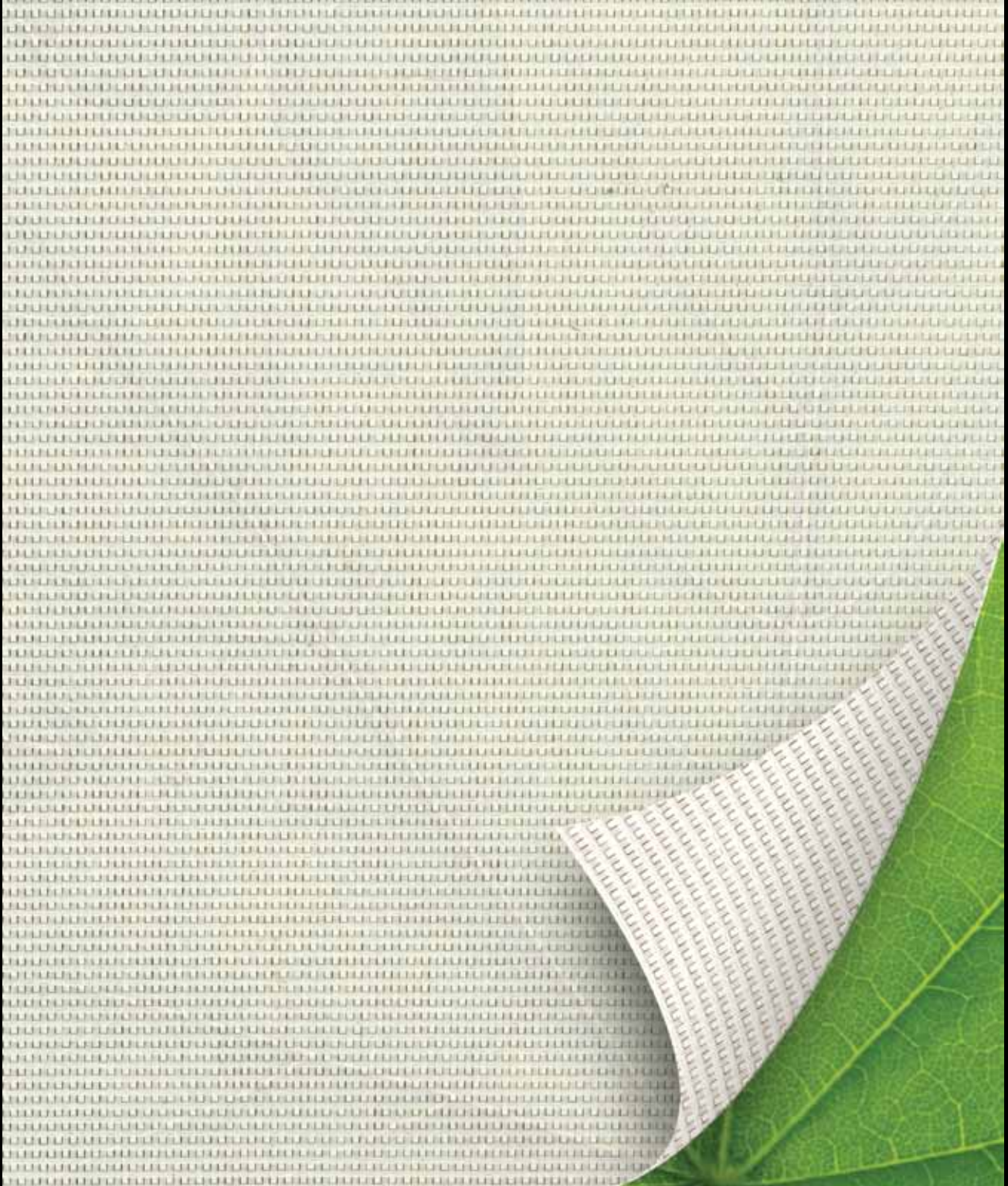


# EcoVeil®

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 fibre whose TPO (thermoplastic olefin) jacket covers a polyolefin core.

### Features

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

### Certifications

The GREENGUARD® certification: Industry independent, 3rd party testing for products and materials whose chemical and particle emissions meet acceptable IAQ (indoor air quality) pollutant guidelines and standards.



Cradle to Cradle design:

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 towards 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 recognised as Cradle to Cradle Certified<sup>CM</sup> Silver.

## 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 colours, 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 healthcare facilities, where a warm, home like ambiance is desirable.

## Versatile application

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

## EcoVeil Naturals 8050 Series 1–2% open

- Eight colours.
- 100% TPO (thermoplastic olefin).
- 163–168cm (64–66 in.) 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 colours.
- 100% TPO (thermoplastic olefin).
- 254cm (100 in.) wide.
- Pass NFPA 701-2004



0951 White



0952 Beige



0969 Silver Birch



0963 Grey



0966 Eggshell



0970 Shadow Grey



0967 Straw



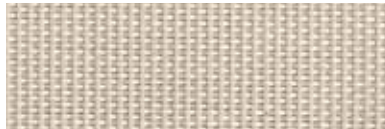
0954 Black/Brown

**EcoVeil Screens 1350 Series**  
**5% open**

- Eight colours.
- 100% TPO (thermoplastic olefin).
- 254cm (100 in.) wide.
- Pass NFPA 701-2004



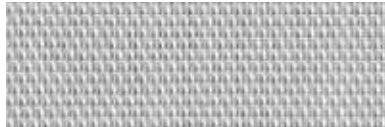
1351 White



1352 Beige



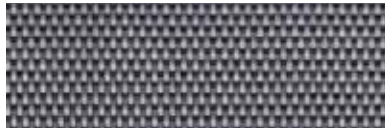
1369 Silver Birch



1363 Grey



1366 Eggshell



1370 Shadow Grey



1367 Straw



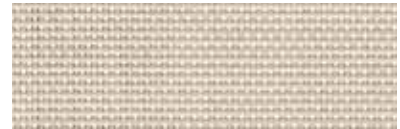
1354 Black/Brown

**EcoVeil Screens 1550 Series**  
**3% open**

- Eight colours.
- 100% TPO (thermoplastic olefin).
- 254cm (100 in.) wide.
- Pass NFPA 701-2004



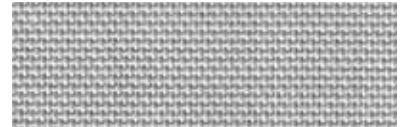
1551 White



1552 Beige



1569 Silver Birch



1563 Grey



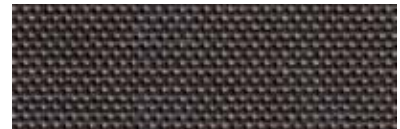
1566 Eggshell



1570 Shadow Grey



1567 Straw



1554 Black/Brown

## LEED® Innovation in Design

Because EcoVeil is Cradle to Cradle Certified, architects, building developers, owners and renovators can now use a manual Mecho/5 solar shading system or a motorised 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 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

