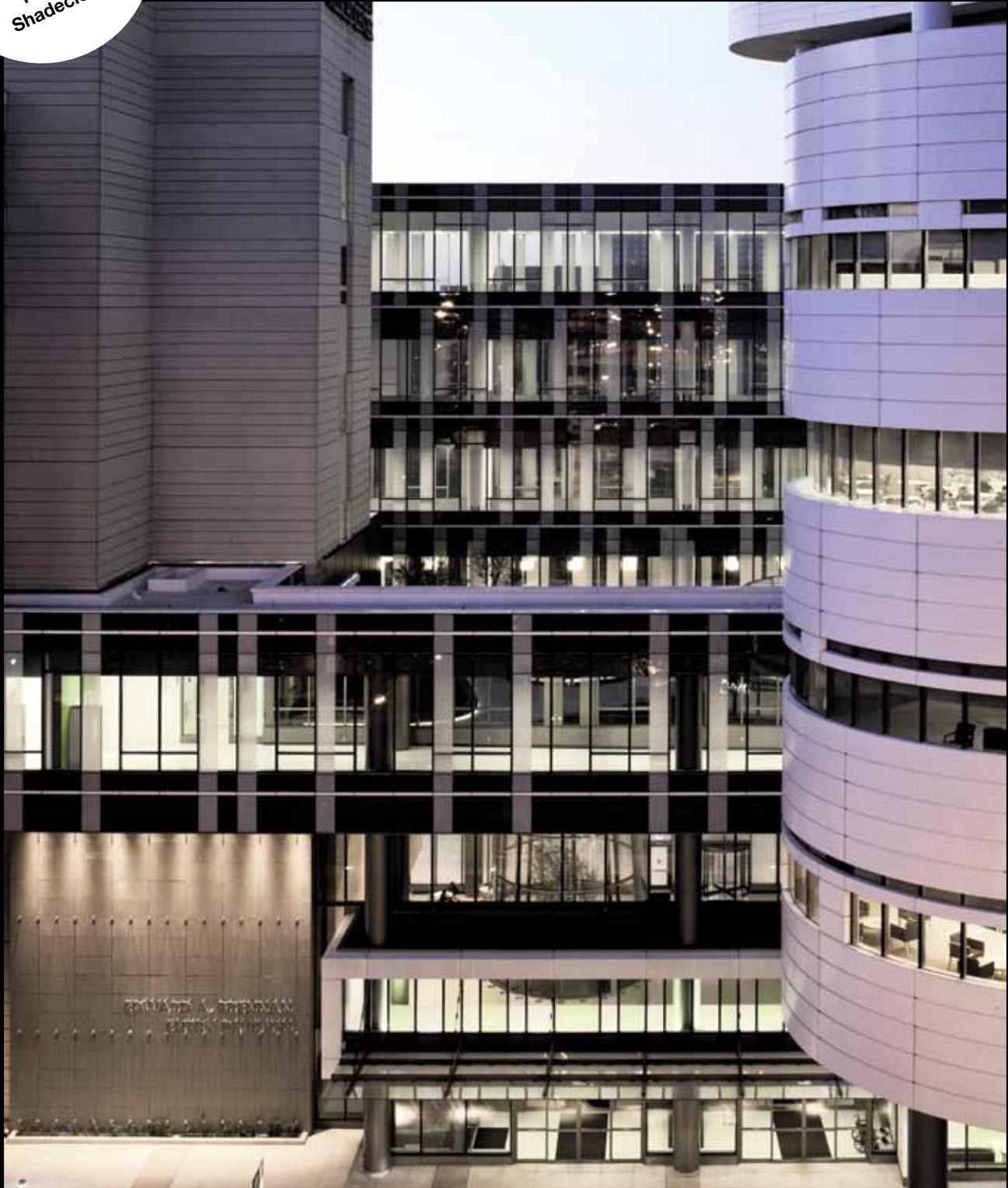


Nightingale  
Product Design  
Award for  
EcoVeil Faux  
Naturals  
Shadecloths.

# Health-Care Facilities

Window treatments for healing environments

Rush University Medical Center, Chicago. Architecture: Perkins+Will. Photography: Robert R. Gigliotti.



# Health-Care Facilities

**Solutions that maximize positive patient outcomes**

Heavy-duty, commercial-grade roller screens by MechoSystems are manual or motorized solar-shading solutions that maximize positive patient outcomes. Manual MechoShades® and motorized ElectroShades® have met the functional and aesthetic design needs of health-care facilities worldwide.

**MechoSystems' solutions improve health-care environments by providing:**

- Optimum solar protection.
- Greater use of natural light.
- Lower energy consumption.
- Views to the outside.
- Empowerment to hospital patients.

**A view to the outside for fewer post-surgical complications**

**Research on healing environments shows that a view to the outside:**

- Influences faster recovery from surgery.
- Lessens the need for analgesic doses for patients.
- Results in fewer post-surgical complications.
- Creates more satisfied and productive hospital workers.
- Produces more positive evaluations of nurses from patients.

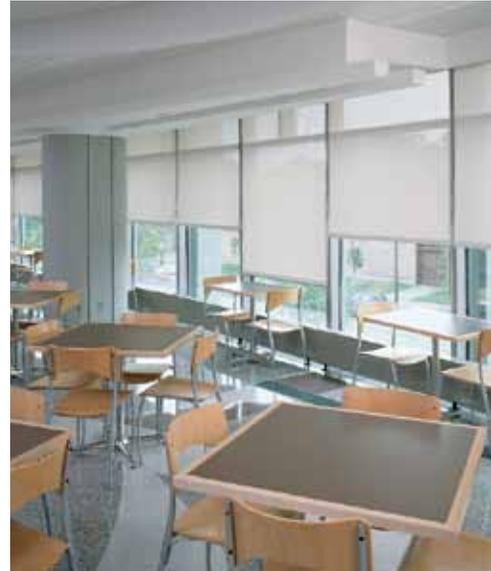
**Shade systems that permit patients to have hands-on control of natural light and outside views**

**Our shade systems with PVC-free, Cradle to Cradle Certified™ shade cloths:**

- Permit patients to have hands-on control of natural light and outside views.
- Provide significant reduction in solar-heat gain.
- Diminish glare while still permitting natural light to enter the rooms.
- Can include EcoVeil®, a series of shade cloths that are fully recyclable, flame retardant, washable, UV-resistant, and antifungal.
- Are ideal for everything from patient rooms to waiting rooms, from operating rooms to recovery rooms.

**Shade cloth ideal for all areas from patient rooms to operating rooms**

The ThermoVeil® Vertical Privacy Weave 0900 Series, which is 0–1% open, is specifically intended for hospitals to provide diffused daylight and privacy at night. The shade cloth is flame-retardant and GREENGUARD® Certified.



Dining facility. Duchossois Center for Advanced Medicine, University of Chicago. Architecture: OWP/P.

Other options of shade cloth, useful in the health-care settings, include:

- Equinox® Blackout 0100 Series: room-darkening, PVC-free, and flame retardant.
- Midnite® Blackout 0200 Series: room-darkening, PVC-free, and flame retardant.

**Antifungal and low maintenance**

The properties of our shade cloths discourage the growth of micro-organisms such as staphylococcus, fungus, and mildew. Independent laboratories have provided evidence that the shade cloths are less toxic than burning wood, wool, or cotton.

MechoSystems' proprietary hardware components are simple, yet heavy-duty in construction. The SnapLoc® shade cloth band can be removed for cleaning, maintaining, and sanitizing. When demounted, silver-nitrate stains and bloodstains can be washed out.

**Control systems**

ElectroShades are available with several types of optional control systems that range from mid-window-alignment configurations to computerized sun-tracking systems for building management.

These systems include:

- SolarTrac®
- SunDialer®
- MechoLux®

**Optional controls to enhance patient empowerment**

**The EasyLift System to offer effortless operation of heavy roller shades**

**Seamless integration enhances patient empowerment:**

**Bed-Interface Unit (BIU)**

- Provides patients with the ability to operate motorized shades from their bedsides without assistance.
- Features a simple one-button design.
- Interfaces with hospital-bed wiring.

**Pillow switch**

- Gives patients control of motorized shades right from their nightstands.
- Is the same device used to control televisions and reading lights.
- Never leaves the patients' rooms.

**Wall control**

- Can be mounted in the family area or nurses stations.

**For patients with limited grip strength, manual MechoShades can include EasyLift, which:**

- Eases the operation of a heavy roller shade.
- Is available for either regular- or reverse-roll shades.
- Has a powerful internal spring assembly that easily raises the shade band when the shade band is down.



Children's room. Newborn Intensive Care Unit (NICU), Children's Medical Center of Dayton, Ohio. E. Lynn App Architects, Inc.

## Warranties

### **Manual Mecho®/5 System**

**Lifetime Limited Warranty** to original purchasers on all hardware and shade cloths for the life of the interior project for which it was originally purchased, not to exceed 25 years.

### **MechoShade SlimLine® System**

**Ten-Year Limited Warranty** to original purchasers on all hardware and shade cloths.

### **Motorized ElectroShade System**

**Lifetime Limited Warranty** to original purchasers on all hardware and shade cloths

for the life of the interior project for which it was originally purchased, not to exceed 25 years. A Five-Year Limited Warranty for motors and electronic controls.

All of these warranties are in accordance with the Warranty General Terms and Conditions of MechoShade Systems, Inc. The MechoShade Systems Limited Warranties are exclusive and in lieu of all other warranties, whether written, oral, or implied including any implied warranty of merchantability, fitness for a particular purpose, or otherwise.



Florida Hospital's Ginsburg Tower, Orlando. Architecture: Hunton Brady Architects. Photography: James Hobart, Macbeth Photography.



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