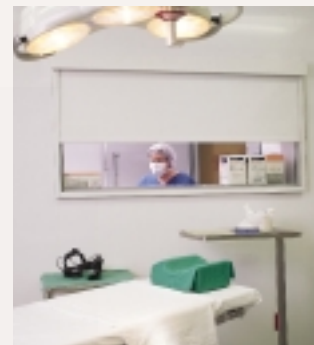


MechoShade® HEALTHCARE FACILITIES



*Recovery Room of the Duchossis Center for Advanced Medicine at the University of Chicago.
O'Donnell Wickland Pigozzi Peterson, architects.*

MechoShade® roller screen shades are an integrated system of heavy-duty commercial grade manual, motorized and computerized solar shading solutions that meet the functional and esthetic design



needs of healthcare facilities worldwide. From patient and examining rooms to waiting rooms, from recovery rooms to operating rooms, from general offices and flexible open spaces to conference rooms, MechoShades are the shade of choice by architects and designers servicing healthcare.



*Sarasota Memorial Hospital
Critical Care Tower:
O.R. Suite (top right),
Intensive Care Unit (left),
Exterior (below).
Stanzione Associates, designer.*



The connecting hallway at the Sarasota Memorial Hospital Critical Care Tower. Stanzone Associates, designer.



Dinning facility at the Duchossois Center for Advanced Medicine at the University of Chicago. O'Donnell Wickland Pigozzi Peterson, architects.



Examining rooms at the John Hopkins Ambulatory Care Facility. Payette and Associates, architects.



Patient room at the University of Arkansas Medical Science. Stuck/Mott, architects.



Patient room at Massachusetts General Hospital. Hancock and Hancock, architects.

MechoShades® meet the challenge of dynamic glass design to improve healthcare environments with optimum solar protection, greater use of natural light, lower energy consumption and maintenance of those vitally important outdoor views so beneficial to patient well-being.

Healing Environments

It has been documented that a view through a window may influence recovery from surgery*. In fact patients with a tree view had shorter postoperative hospital

stays, fewer negative evaluative comments from nurses, fewer analgesic doses, and had lower scores for minor post surgical complications.

MechoShades, with ThermoVeil® shade cloths, help patients take advantage of the therapeutic value of controlled natural light and views to the outside.

ThermoVeil provides a significant reduction in solar heat gain, and allows excellent control of glare in the upper portion of the window, while allowing view and natural

light in the lower portion of the window.

Privacy, yet a sense of light and day

ThermoVeil 3000 Series translucent shade cloths, winner of the Nightingale Award, can avoid problems of sensory deprivation caused by blackout conditions during daylight hours. Thus patients adjust more quickly to their diurnal rhythms and sleep (and heal) better during the evening hours. The 3000 and 0900 Series allow a sense of

diffuse light during the day, while allowing privacy at night.

Patient Control

Patient focused design calls for the patient to have a high degree of involvement in their care. This includes control over their environment. MechoShade has designed the Bed Interface Unit which allows the patient the ability to operate ElectroShades® from their bedside without assistance. Its simple one button design, enhancement to patient empowerment, and its ability work within

the wiring of a major hospital bed manufacturer made it a Nightingale Award winner. And, our manual MechoShades offer a Lift-Assist Mechanism for patients with limited grip strength.

Anti-bacterial and low maintenance

ThermoVeil shade cloth's anti-microbial properties do not support the growth of microorganisms such as Staph, Fungus or Mildew. And, in testing by independent laboratories, you get a shade cloth that is flame retardant,

less toxic than burning wood, wool or cotton and has no measurable VOC's.

MechoShade's proprietary hardware components are simplistic, yet heavy duty in design. ThermoVeil shade-cloths can be removed for cleaning, maintenance and sanitation, via our SnapLoc® spline, without demounting tube or brackets. Silver nitrate stains and blood stains are washable.

Control Systems

ElectroShades are available with several types of optional control systems ranging from mid window alignment management systems to computerized solar tracking systems for building management.

10 Year Warranty

Ten-year warranty on manually-operated components, except the bead chain which is a maintenance service item. Ten-year warranty on the shade cloth with the provision that it will not

deteriorate, sag, or warp and will remain fit for use for the full warranty period. Five year warranty on all motors and electrical equipment.





*Top: Patient room at the University of Arkansas Medical Science. Stuck/Mott, architects.
Bottom: Waiting room at the Sarasota Memorial Hospital Critical Care Tower.
Stanzione Associates, designer.*

