



— INDUSTRY BRIEF · HEALTHCARE

Solar control that holds up to a clinical envelope.

Reflective screens, easy-clean cloth and open automation — specified for the way a healthcare facility actually runs.

THE CHALLENGE / THE SOLUTION

Clinical facilities demand light control around the clock, using surfaces that can be disinfected without degrading, and materials that pass institutional fire review. Manual operation creates coverage gaps at off-hours; standard fabrics degrade when wiped with clinical agents. SUNX reflective screens wipe down and disinfect without losing performance. Open automation runs shades by zone or on schedule, reducing manual handling. Blackout on demand keeps rest rooms and diagnostic spaces fully dark when required. Fire-rated certified cloth and a ten-year warranty complete the institutional specification.

SUNX CAPABILITIES

ReFlex® — Reflective solar control · easy-clean

≥65% solar reflectance

Openness 1-10%

OEKO-TEX® 100

Reflects solar radiation, filters UV and holds the outside view; the surface wipes down and disinfects without degrading — what a clinical environment demands.

Automation — Open compatibility · hands-free

Scheduled / zoned

Sensor or touch

Open integration

Shades run on schedule, by zone or a single touch, and integrate with the facility's own control systems — less manual handling, consistent operation.

BLOCK-X — Blackout on demand

Full blackout

Motorized

Paired on DUO

Total room darkening where light control must be absolute — rest rooms and imaging or diagnostic spaces where the light has to be gone and back at will.

Engineered to the opening — SUNZIP · TENZA

DIN 4102 B1 · NFPA 701

10-year warranty

Per opening

Sealed or tensioned guidance per opening, with fire-rated cloth and a ten-year warranty behind the spec.

WHY IT MATTERS

Around the clock

Light managed by schedule, day and night, without manual rounds.

No screen glare

Reflection killed at nurse stations, imaging and consult rooms.

Clean surfaces

Cloth that wipes down and disinfects in patient-facing areas.

Strict specs

Fire-rated, certified materials that pass institutional review.

Industry context cited: Daylight and outside views are recognized in evidence-based design as factors in recovery and staff wellbeing (Ulrich, Science, 1984). SUNX makes that daylight controllable. This citation reflects published industry research; it is not a performance claim by SUNX.