POLYVANTIS

WINDOW & SECURITY GLAZING
FOR HOSPITALS AND HEALTHCARE FACILITES



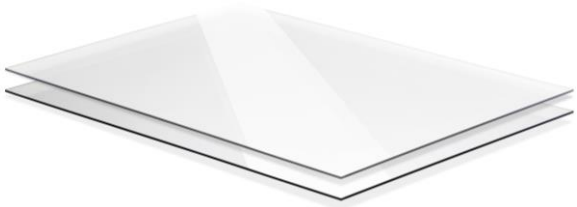
SAFE, SECURE & LIGHTWEIGHT WINDOW GLAZING

Window glazing implemented in institutional and hospital settings serves the crucial purpose of deterring unauthorized entrances and or exits and potential contraband transfer. This specialized glazing finds applications in ward divisions, window installations, individual room door systems, and diverse partitions within institutional environments.

OUR PRODUCT SELECTION

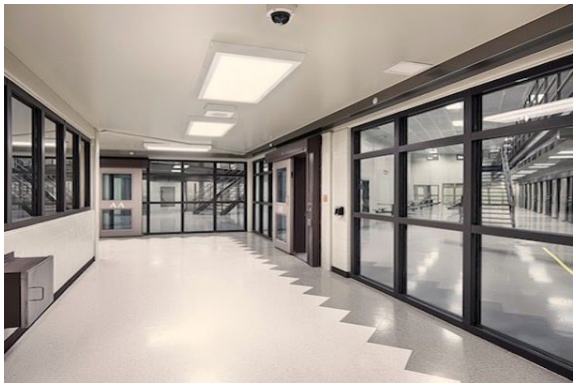
LEXAN™ MARGARD™ MR10 sheet is 50% lighter and 250 times more impact resistant than glass, along with MR10's proprietary coating that offers abrasion, UV and chemical resistance approaching glass in performance. With an unmatched 10-year limited warranty MR10 sheet is an excellent solution for the safety requirements of Healthcare Facilities.

With an unwavering focus on safety, durability, and clarity, LEXAN MARGARD sheet sets a benchmark for modern glazing materials.



LEXAN™ SHEET





POTENTIAL BENEFITS

SAFETY AND SECURITY
Impact resistant and virtually unbreakable, which can help prevent injuries, vandalism, or potential harm to patients or staff

CHEMICAL RESISTANCE
Resistant to most moderate chemicals used in hospitals ensuring the material's durability

LIGHT WEIGHT AND EASY TO INSTALL
Less than half the weight of glass

EASY TO CLEAN
Withstands repeated cleaning with common UV resistance cleaning agents, which is crucial in healthcare settings where hygiene is a top priority

ABRASION RESISTANT
Excellent mar-resistance & UV protected (coated on 1 or 2 sides)

EXCELLENT OPTICAL CLARITY
Clear and tinted colors, with transparency up to 90%

VIDEOS

Graffiti Removal on LEXAN™ MARGARD™ MR10 sheet

Cleaning Instructions of LEXAN™ sheet

Impact Performance LEXAN™ Sheet

For more information on compatible cleaners and cleaning methods, please contact your local POLYVANTIS representative.

POLYVANTIS

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LEXAN™ POLYCARBONATE FILM & SHEET | Tough, Virtually Unbreakable

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