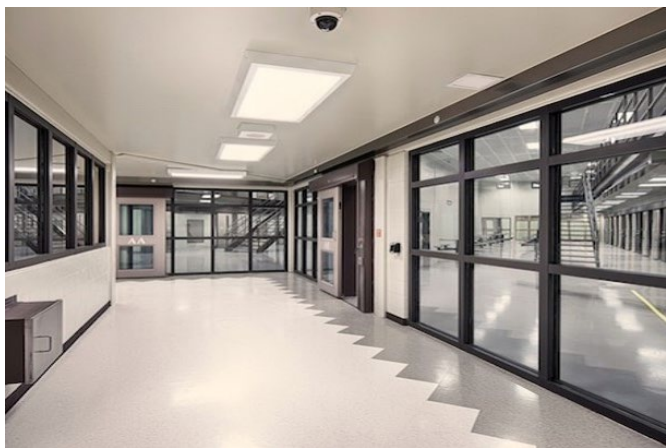


SAFETY GLAZING REQUIREMENTS FOR CORRECTIONAL FACILITIES

CASE HISTORY



APPLICATION

Safety Glazing
Correctional Facilities

KEY CHALLENGES

Safety glazing, high impact, chemical & abrasion resistance. A versatile sheet product with a 10 year warranty and high optical clarity.

LOCATION

Across Australia &
New Zealand

SOLUTIONS

Mar/UV and chemical resistant polycarbonate **LEXAN MARGARD MR10** sheet from SABIC.

RESULTS

LEXAN™ MARGARD™ MR10 sheet provides superior and best in class safety attributes over alternative glazing materials like Safety Glass and Acrylic sheets.

CHALLENGES

Safety Glass and Acrylic sheets do not meet the safety requirements related to Correctional facilities across Australia. These traditional glazing alternatives are prone to breakage thus impacting the safety of staff, visitors and inmates.

SOLUTION & RESULTS

50% Lighter and 250 times more impact resistant than glass, **LEXAN™ MARGARD™ MR10 sheet**, coupled with its proprietary abrasion, UV and chemical resistant surface that approaches glass in performance. With an unmatched 10-year limited warranty, **LEXAN MARGARD MR10 sheet** is an excellent solution for the safety requirements of these Correctional Facilities.

LEXAN MARGARD MR10 sheet has been the glazing material of choice for Correctional projects across Australia for over 35 years without any quality and safety breaches or concerns.



FOR FURTHER INFORMATION

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