

SAFETY+ SECURITY

LEXAN™ MARGARD™ SHEET FOR SECURITY GLAZING

LEXAN MARGARD sheet is a both side hard coated polycarbonate sheet offering excellent abrasion resistance, impact resistance and optical clarity. Virtually unbreakable product from SABIC is an excellent candidate for security glazing for windows and roof glazing applications that may help improve safety in the working and living environment.

PROPERTIES:

- 50% lighter and 250 times more impact resistant than glass, making it an excellent candidate for security and anti-burglary glazing
- Fire resistant
- Extremely high impact resistant, even at temperatures as low as -40°C and up to $+120^{\circ}\text{C}$
- Hard coated to protect against surface scratching and to maintain clarity in applications where frequent contact and cleaning are likely.
- Resistant to a wide range of chemicals, including cleaning detergents.
- Easy to install and fit to your requirements using conventional drilling or cutting techniques
- Carries a ten year limited written warranty on impact strength.

STANDARD COLORS:

- Transparent: clear, bronze.

STANDARD SIZES:

- Sheet size: 2000 X 3000 mm
- Thickness: 3 mm- 15mm



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YEARS
LIMITED WARRANTY
ON IMPACT
STRENGTH

ANTI-VANDAL GLAZING

Glazing with LEXAN MARGARD sheet is the ideal solution in areas where there may be a risk of vandalism. It minimizes the risk of costly re-glazing and allows frequent cleaning or removal of graffiti without causing damage.

SECURITY GLAZING

LEXAN MARGARD sheet can help prevent a burglar from forcing an entry. It will delay him to a point where he simply gives up the attempt, or is detected. Either way, the premises and property are protected and re-glazing costs are eliminated.

PREMISES SAFETY GLAZING

LEXAN MARGARD sheet will not shatter or splinter, so greatly reduces the risk of accidental injury in applications like internal partitions and doors.

SAFETY SCREENS AND ACOUSTIC SCREENS

LEXAN MARGARD sheet is an excellent candidate for safety screening in sports stadia and other outdoor applications like acoustic screens for deflection of traffic noise in built-up areas.

CONTACT US

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LEXAN™ Tough
Polycarbonate Sheet Virtually
Unbreakable

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