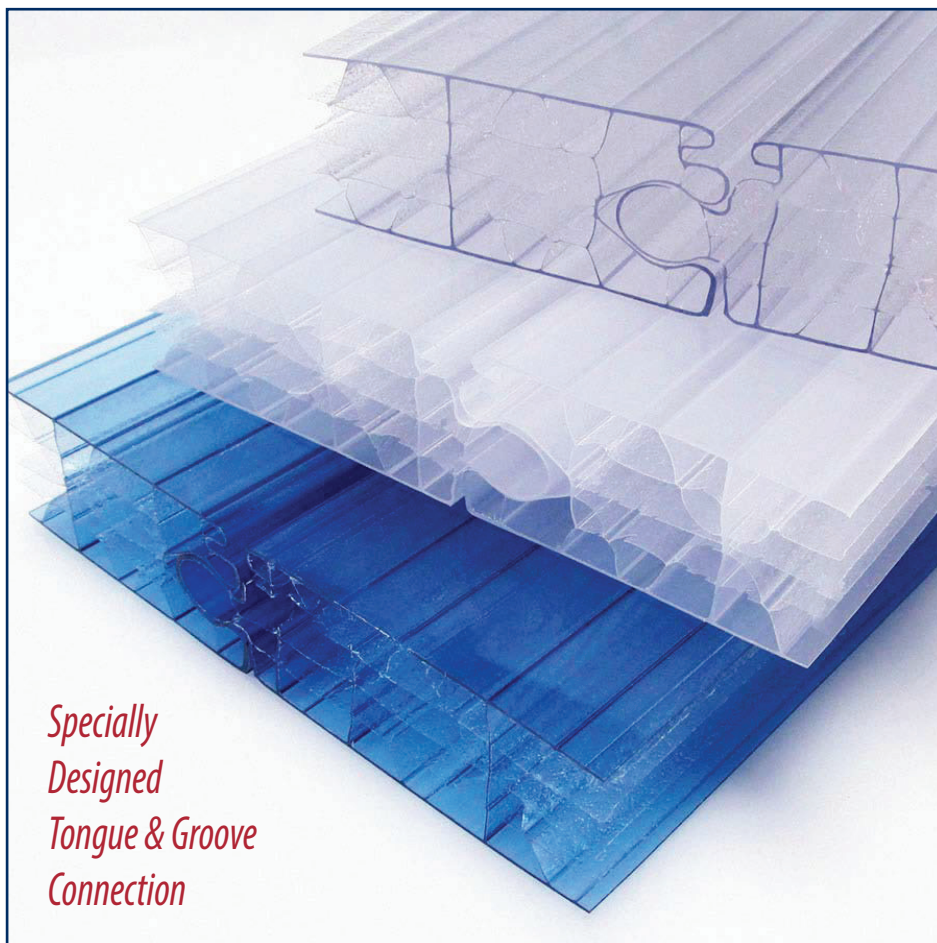


EASY
BUILDING
PRODUCTS



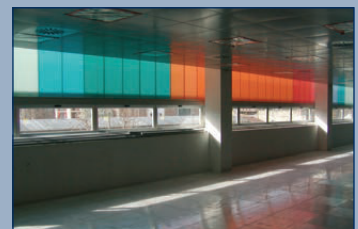
LEXANTM THERMOCLICKTM

Interlocking Polycarbonate Panel



*Specially
Designed
Tongue & Groove
Connection*

LEXANTM THERMOCLICKTM Interlocking Polycarbonate Sheets provide the building and construction industry with new ways to meet the demands for increased energy efficiency in living and working environments. These multiwall products not only help customers reduce heating and cooling costs, but also cut energy usage and CO2 emissions benefiting the environment. Available in 40 and 50mm thicknesses, LEXANTM THERMOCLICKTM is an excellent alternative to glass cladding and facades.



Profile-Free Facades

LEXANTM Tough
Polycarbonate Sheet Virtually
Unbreakable
LEXAN is a trademark of SABIC

PROFILE FREE FACADES

“Stronger, Lighter, and Shatter Resistant”

LEXAN™ THERMOCLICK™ 40mm interlocking polycarbonate sheet features a unique 5-wall X-structure profile with a tongue and groove connection and an enhanced fix-key section, providing better loading performance. UV protected for long-term weather resistance, LEXAN™ THERMOCLICK™ 40mm offers excellent thermal insulation and high impact strength.

LEXAN™ THERMOCLICK™ 50mm is a 9-wall X-structure profile offering superior insulation properties vs. multi-pane glass glazing. This superb thermal insulation feature leads to increased energy savings. LEXAN™ THERMOCLICK™ 50mm interlocking polycarbonate sheet also offers extremely high stiffness, high impact resistance, and UV outer surface protection.

These lightweight interconnecting sheets include a groove for double-sided tie on the inside and eliminate the need for vertical profiles, reducing material and labor costs while enhancing aesthetics. Both systems offer a ten (10) year limited written warranty against the loss of light transmission, discoloration, and breakage. (50mm is available for special order only.)

LEXAN™ THERMOCLICK™ SHEET OFFERS:

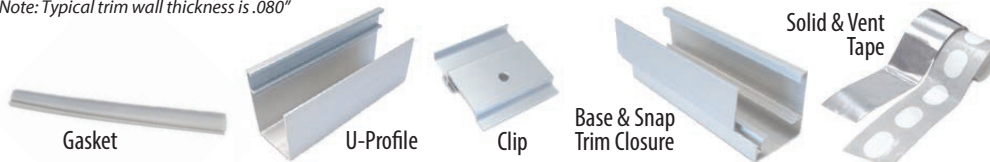
- Specially designed tongue and groove connection
- UV protected outer surface for long-term weather resistance
- Good light transmission and light diffusion characteristics
- Extremely high stiffness
- Excellent thermal insulation
- High impact strength
- Wide range of colours and aesthetic effects
- 10-year limited written warranty



Product	Width	Length	Thickness	Weight sq. ft	Hail Impact	Temperature Resist	R-Value / U-Value
40mm 	19.68"	38.7'	1.57"	0.82	diam 0.79" v > 69 ft/sec	-40 up to 212°F	R-4 / U-0.25
50mm 	39.37"	38.7'	1.97"	1.05	diam 0.79" v > 69 ft/sec	-40 up to 212°F	R-6 / U-0.18

* LEXAN™ THERMOCLICK™ 50mm is available through special order only. Project Based. Minimum Order: 31,600 SQFT. Lead Times Based on Production Schedule.

Note: Typical trim wall thickness is .080"



Aluminum (6005A-T5) install components provide an easy and effective installation.
This simple trim system is not thermally broken.

Coeff. of linear thermal expansion 3.75×10^{-5} in/in °F | Test Method: DIN 53752 | ACAD drawings available.



Simple, Easy, and Fast Installation

Distributed By:

Easy Building Products is a leading metal roofing manufacturer in rural Ontario with 40 plus years of experience in high quality roll-formed steel roofing and siding products.

Contact us today for complete product information:

www.easybuildingproducts.ca
contact@easybuildingproducts.ca



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