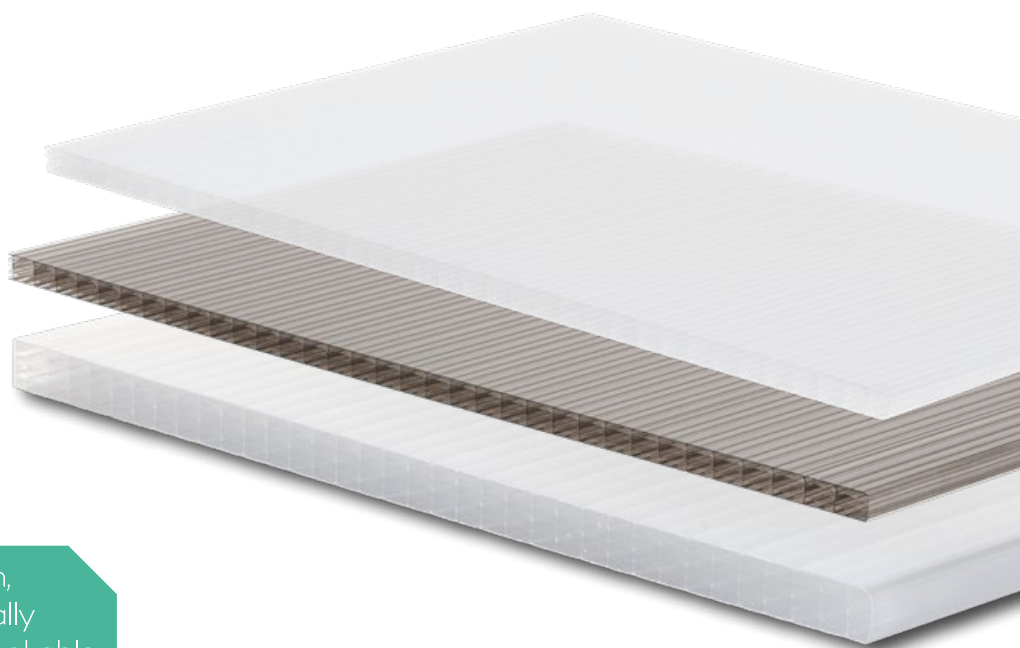


LEXAN™ THERMOCLEAR™ SHEET PORTFOLIO

LEXAN™ THERMOCLEAR™ sheet portfolio offers a variety of structures, colors and finishes and provides an outstanding balance of lightweight and high stiffness. Next to that it provides ease of installation, excellent thermal insulation, UV resistance, excellent reaction to fire and long-term light transmission.

POTENTIAL APPLICATIONS:

- Residential flat and curved glazing
- Roof glazing
- Building facades and claddings
- Greenhouse roofing
- Skylights
- Walkways
- Poolcovers



HIGH IMPACT STRENGTH
Virtually unbreakable



EASY TO CLEAN AND DISINFECT
Withstands repeated cleaning with mild water and soap



ENERGY & HEAT SAVING
Excellent energy efficiency



EXCELLENT LIGHT TRANSMISSION
Transparency up to 90%



EASY TO INSTALL
Ease of handling and installation



CHEMICAL RESISTANCE
Resistant to most moderate chemicals



LIGHTWEIGHT
Outstanding light weight advantages against glass



FLAME RETARDANT
Excellent fire performance



20 YEAR WARRANTY
On breakage and weathering

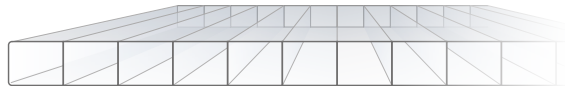
PRODUCT SELECTOR

LEXAN™ THERMOCLEAR™ LT2UV sheet

Grade name	Structure	Gauge (mm)	Weight (kg/m²)	U-value # (W/m² K)	Rib distance (mm)	LT 112 (%)##	TST 112 (%)##	DST 112 (%)	SC 112 (%)###	LT WH7AO92X (%)	TST WH7AO92X (%)	DST WH7AO92X (%)	SC WH7AO92X (%)	Standard width (mm)	Available lengths (mm)
LT2UV452RS10	2-Wall Rectangular	4,5	1,00	3,86	6,30	83	83	0,95	67	70	0,80	1200-2100	3000-13000		
LT2UV62RS13	2-Wall Rectangular	6	1,30	3,56	6,30	82	82	0,94	66	69	63	0,79	1200-2100	3000-13000	
LT2UV82RS15	2-Wall Rectangular	8	1,50	3,26	10,70	81	82	0,94	64	68	62	0,78	1200-2100	3000-13000	
LT2UV102RS17	2-Wall Rectangular	10	1,70	3,02	10,70	81	80	0,92	64	68	62	0,78	1200-2100	3000-13000	
LT2UV105R175	5-Wall Rectangular	10	1,75	2,48	8,00	65	65	0,75	60	59	58	0,68	1250-2100	3000-13000	
LT2UV163TS27	3-Wall Tunnel	16	2,70	2,27	20,00	74	78	0,90	63	69	60	0,79	980-1200-2100	3000-13000	
LT2UV165X26	5-Wall X-structure	16	2,60	1,88	20,00	59	58	0,67	51	52			1200-2100	3000-13000	
LT2UV169X	9-Wall X-structure	16	2,50	1,77	20,00	54	54	0,62	47	49	45	0,56	980-1200-2095	3000-13000	
LT2UV209X	9-Wall X-structure	20	2,80	1,59	20,00	53	53	0,61	47	50	46	0,57	980-1200-2095	3000-13000	
LT2UV205X32	5-Wall X-structure	20	3,20	1,69	20,00	58	66	0,76	50	51			1200-2100	3000-13000	
LT2UV259X	9-Wall X-structure	25	3,00	1,40	20,00	51	52	0,60	44	47	42	0,54	980-1200-2095	3000-13000	
LT2UV255X34	5-Wall X-structure	25	3,40	1,51	20,00	57	65	0,75	49	54			1200-2100	3000-13000	
LT2UV325X38	5-Wall X-structure	32	3,80	1,32	20,00	55	65	0,60	48	48	46	0,55	1200-2100	3000-13000	
LT2UV329X38	5-Wall X-structure	32	3,80	1,2	20,00	51	53	0,61	44	48	43	0,55	980-1200-2095	3000-13000	

PROFILES

2-Wall Rectangular



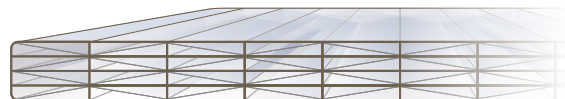
3-Wall Tunnel



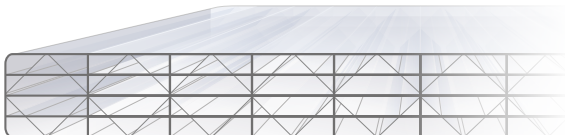
5-Wall Rectangular



9-Wall X-structure



5-Wall X-structure



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LEXAN™ Tough, Virtually Unbreakable
POLYCARBONATE FILM & SHEET