



Oversized Glass

As architectural scale continues to expand, glass is being asked to do more than ever before. **Bigger openings and cleaner lines** demand not only visual clarity, but **confidence that performance and execution will hold at full size.**

OBE's oversized glass offering is designed to meet that challenge. Built to perform at scale, it integrates seamlessly with OBE façade systems to support **insulating, laminated, decorative, and bird-friendly applications** with consistency and precision - making it easier to **deliver large-format designs without changing the way projects are delivered.**

Oversized Glass

Oversized Glass Options

Insulating Glass (Double and Triple)

Maximum Size: 130" x 300"
Thickness Range: 3/16" - 3 1/2" (12-90 mm)

Laminated Glass

Maximum Size: 130" x 300"
Thickness Range: 3/16" - 4" (6-100 mm)

Digital Printing

Maximum Size: 130" x 300"
Thickness Range: 3/16" - 3/4" (5-19 mm)

Bird Friendly

UV
Digital Print
Laminated

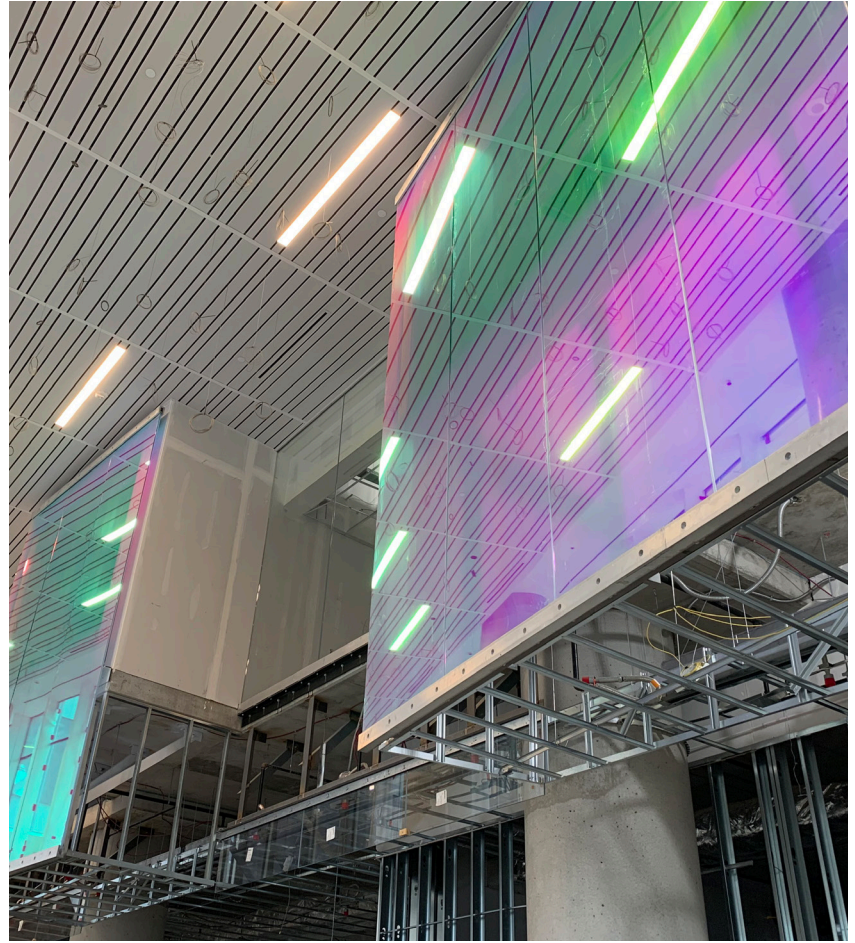
Heat Soak Test:

Maximum Size: 130" x 275"
Thickness Range: 3/16" - 1" (5-25 mm)

Tempering/Heat Strengthening, Straight Edge Polishing, CNC Machining

Maximum Size: 130" x 300"
Thickness Range:

- Tempering: 3/16" - 1" (5-25 mm)
- Heat Strengthening: 3/16" - 1/2" (5-12 mm)
- Polishing: 3/16" - 4" (5-100 mm)
- CNC: 3/16" - 2" (5-50 mm)



Low-E Availability

Manufacturer	Product	Stock Thickness		VTc	Rf	SHGC	Winter U BTU/h ft ² °F	Winter U W/m ² °C	Max in H x L
		in	mm						
Guardian	Neutral 78/65 on Ultra Clear	1/4", 3/8"	6, 10 mm	81%	13%	0.68	0.27	1.5	130 x 240
	SunGuard IS 20	1/4"	6 mm	78%	16%	0.68	0.34	1.9	102 x 144
	SN 68 on UltraClear	1/4", 3/8"	6, 10 mm	69%	11%	0.38	0.25	1.4	130 x 240
	SN 68	1/4", 3/8"	6, 10 mm	67%	11%	0.37	0.25	1.4	130 x 240
	62/27 on UltraClear	1/4", 3/8"	6, 10 mm	63%	11%	0.26	0.24	1.4	130 x 240
	SNX 62/27	3/16", 1/4" 3/8"	5, 6, 10 mm	61%	11%	0.26	0.24	1.4	130 x 240
	SN54	Not stocked*	Not stocked*	53%	13%	0.27	0.24	1.4	130 x 240
	SNX 51/23 SNR 43	Not Stocked* Not Stocked*	Not stocked* Not stocked*	51% 43%	14% 27%	0.23 0.22	0.24 0.24	1.4 1.4	130 x 240 130 x 240
Pilkington	Energy Advantage on Optiwhite	1/4", 3/8"	6, 10 mm	76%	17%	0.70	0.29	1.6	130 x 240
	Energy Advantage	1/4", 3/8"	6, 10 mm	73%	16%	0.62	0.26	1.6	130 x 240
	Eclipse Advantage	1/4"	6 mm	60%	11%	0.26	0.24	1.4	130 x 240
Saint-Gobain	Planitherm XN II	1/4", 3/8"	6, 10 mm	80%	13%	0.58	0.25	1.4	126 x 300
	Cool-Lite XTREME 70/33 II on low iron	1/4", 3/8"	6, 10 mm	70%	11%	0.30	0.24	1.3	126 x 300
	Cool-Lite SKN 076 II on low iron	1/4", 3/8"	6, 10 mm	69%	13%	0.33	0.24	1.3	126 x 300
	Cool-Lite XTREME 61/29	Not stocked*	Not stocked*	61%	11%	0.29	0.18	1.0	126 x 236
	Cool-Lite SKN 165 II	Not stocked*	Not stocked*	60%	17%	0.31	0.24	1.4	126 x 236
Cool-Lite 154 II	Not stocked*	Not stocked*	51%	18%	0.25	0.24	1.3	126 x 236	

*Available for project needs upon request.

For more info:

Contact your Oldcastle BuildingEnvelope representative, visit us online at OBE.com, or call us at 1-866-OLDCASTLE (653-2278).

