



Order Guide



Parameters

	THICKNESS	MINIMUMS	MAXIMUMS	MAX SQ. FT
TEMPERED GLASS:	1/8"	8" x 8"	N/A x 84"	20
	5/32"	8" x 8"	N/A x 96"	25
	3/16"	8" x 8"	78.75" x 137"	40
	1/4" Clear	8" x 8"	78.75" x 137"	82
	1/4" Tint	8" x 8"	78.75" x 137"	74
	3/8"	8" x 8"	78.75" x 137"	50

*OR 11" Diagonal for all

	THICKNESS	MINIMUMS	MAXIMUMS	MAX SQ. FT
Spandral Glass:	1/4"	12" x 12"	78" x 100"	40

*Above 40sq ft must be quoted

	THICKNESS	Stock Sheet Size	Vertical Glaze Only
Laminated Glass:	9/64" (0.015)	36 x 70	4 sq. ft.
	1/4" (0.030)	48 x 120	30 sq. ft.
	1/4" (0.030)	72 x 96	30 sq. ft.
	1/4" (0.030)	60 x 120	30 sq. ft.
	5/16" (0.060)	72 x 96	35 sq. ft.
	5/16" (0.060)	72 x 120	35 sq. ft.
	3/8" (0.030)	72 x 120	40 sq. ft.

Max subject to change based on current inventory – please call to confirm availability



Insulated Glass

	THICKNESS	MINIMUMS	MAXIMUMS	MAX SQ. FT
INSULATED GLASS:	3/32" Clear	4" x 4"	n/a x 72"	15
	1/8"	4" x 4"	n/a x 84"	20
	5/32"	4" x 4"	n/a x 96"	25
	3/16"	4" x 4"	78" x 130"	35
	1/4"	4" x 4"	78" x 137"	60
	7/32" Lami	4" x 4"	72" x 120"	30

Airspace Notes:

- 1/4' air space required for grids
- 3/8 air-spacer required for sculptured grids
- 7" x 14" required for argon fill

Minimum Air-space to Max Sq. Ft.:

- 3/16" to 15 ft.
- 1/4" to 35 ft.
- 3/8" to 50 ft.
- 1/2" to 60ft.

	COLOR	THICKNESS AVAILABLE	STANDARD SITELINE	OPTIONAL SITELINE (UPON REQUEST)
AIR BAR:	<u>Aluminum (Double Perforated)</u>			
	MILL BRONZE	3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4	7/16 (±1/16")	
	CHAMPAGNE	3/16, 1/4, 3/8, 1/2, 5/8, 3/4	7/16 (±1/16")	3/8" (To 10 SQ. FT Only + 84" MAX)
	WHITE	1/4, 3/8, 1/2, 5/8, 3/4	7/16 (±1/16")	

Fabrication

	THICKNESS	MINIMUMS	MAXIMUM (1 SIDE)	MAX SQ. FT
FABRICATION:	3/16"	8" x 23"	100"	40
	1/4"	8" x 23"	120"	60
	3/8"	8" x 23"	120"	35
	1/2"	8" x 23"	120"	30

Additional Fab Notes: -Maximum digitized shape 70" x 138"
 -Stair Rails with Interior Polish must be > 48" on long dimension
 -Stair Rails must have a lead edge that is 90° or under

	THICKNESS	MINIMUMS	MAXIMUM (1 SIDE)	MAX SQ. FT
Polishing: (Straight Line/ 2 Long)	3/16"	4" x 4"	130"	40
	1/4"	4" x 4"	130"	60
	3/8"	4" x 4"	130"	40
	1/2"	4" x 4"	130"	30

*Polished miters not to exceed 45°

	THICKNESS	MINIMUMS	MAXIMUM (1 SIDE)	MAX SQ. FT
Polishing: (Straight Line/ 4 Side)	3/16"	4" x 4"	110"	35
	1/4"	4" x 4"	110"	35
	3/8"	4" x 4"	120"	35
	1/2"	4" x 4"	120"	35

*Polished miters not to exceed 45°

	THICKNESS	MINIMUMS	MAXIMUM (1 SIDE)	MAX SQ. FT
Polishing: (Shape)	3/16"	8" x 23"	50" Diameter	40
	1/4"	8" x 23"	70" Diameter	60
	3/8"	8" x 23"	70" Diameter	35
	1/2"	8" x 23"	70" Diameter	30

Additional Shape Notes: -Maximum digitized shape 70" x 138"
 -We do not polish full circles
 -No Polish on radius patterns

Edgework, Holes & Notches

Glass Thickness	Minimum Diameter (A)	Maximum Diameter	Dist. edge of hole to edge (B)	Corner hole to edge (E)	Dist. Between holes - edge to edge (C)	Minimum Fillet Radius (F)	Minimum Fillet Radius (F) internal polish
3/16"	1/4	< 1/3	3/8"	1 7/32"	3/8"	1/4"	9/16"
1/4"	5/16	Narrow	1/2"	1 5/8"	1/2"	1/4"	9/16"
3/8"	7/16	Dimensio	3/4"	2 7/16"	3/4"	3/8"	9/16"
1/2"	9/16	n	1"	3 1/4"	1"	1/2"	9/16"

*or 2x glass *or 6.5X Glass

*Relief Cuts & Holes over 6" must be quoted.

