



Glass Product Guide

SINGLE SOURCE

Glass

Build a responsive glass supply chain around your purchasing needs and delivery deadlines. Our Glass Product Guide is a single source for the world's most reliable, high-quality raw glass. Our global partnerships, large in-stock inventory, specialty crating, and delivery logistics add the controls to keep pace with changing demands.

Name	Thickness Inches	Thickness Decimals	Thickness mm	Lbs Per Sq Ft
Clear	1/8	0.125	3	1.69
	3/16	0.1875	5	2.51
	1/4	0.25	6	3.23
	3/8	0.375	10	4.78
	1/2	0.5	12	6.36
	3/4	0.75	19	9.1
Low Iron	1/8	0.125	3	1.69
	3/16	0.1875	5	2.51
	1/4	0.25	6	3.23
	3/8	0.375	10	4.78
	1/2	0.5	12	6.36
	3/4	0.75	19	9.1
Acid Etched on Clear	1/8	0.125	3	1.69
	1/4	0.25	6	3.23
	3/8	0.375	10	4.78
	1/2	0.5	12	6.36
Satin Lite on Low Iron	1/8	0.125	3	1.69
	3/16	0.1875	5	2.51
	1/4	0.25	6	3.23
Acid Etched on Low Iron	3/16	0.1875	5	2.51
	1/4	0.25	6	3.23
	3/8	0.375	10	4.78
	1/2	0.5	12	6.36
Grey	1/4	0.25	6	3.23
	1/2	0.5	12	6.36
Bronze	1/4	0.25	6	3.23
	1/2	0.5	12	6.36
Green	1/4	0.25	6	3.23
Blue	1/4	0.25	6	3.23
Greylite	1/4	0.25	6	3.23
Solarcool Grey	1/4	0.25	6	3.23
Solarcool Bronze	1/4	0.25	6	3.23

Stock sheets for all products are 96" x 130".



	Name/Type	Thickness Inches	Thickness Decimals	Thickness mm	Lbs Per Sq Ft	Sheet Size Inches	Min Size Inches	Min Sq Ft
Low E	180 Cardinal	1/8-1/4	Per Spec			N/A	7 x 11	N/A
	240 Cardinal	1/8-1/4					7 x 11	
	270 / 272 Cardinal	1/8-1/4					7 x 11	
	366 Cardinal	1/8-1/4					7 x 11	
	SunGuard SN 68	1/4					8 x 14	
	Solar Ban 60 / 70 XL Vitro	1/4					8 x 14	
	Energy Advantage Pilkington	1/8-1/4					8 x 14	
Insulated Glass	Clear over Clear	1/2 to 1-5/8	0.5 to 1.625	12 to 41.275	Per Spec	N/A	7 x 11	N/A
	Clear over Low E							
	Tint over Clear							
	Tint over Low E							
Mirror	Clear	1/8	0.125	3	1.69	96 x 130	N/A	1
		3/16	0.1875	5	2.51			
		1/4	0.25	6	3.23			
	Low Iron	1/4	0.25	6	3.23			
	Grey	1/4	0.25	6	3.23			
	Bronze	1/4	0.25	6	3.23			
	Antique	1/4	0.25	6	3.23			
	Mirror Pane	1/4	0.25	6	3.23			
	Mirror View	1/4	0.25	6	3.23			
Pattern	Seedy	1/8	0.125	3	1.69	48 x 72	N/A	1
	Wide Reeded (1/2" Reeds)	5/32	0.156	3.9	2.43	72 x 84		
	GNA (Antique)	1/8	0.125	3	1.69	57 x 83		
	Cross Reeded	5/32	0.156	3.9	2.43	64 x 84		
	Rain	3/16	0.1875	5	2.51	72 x 84		
		3/8	0.375	10	4.78	72 x 84		
	Narrow Reeded (1/8" Reeds)	5/32	0.156	3.9	2.43	65 x 85		
	Glacier	5/32	0.156	3.9	2.43	64 x 84		
	Flemish	5/32	0.156	3.9	2.43	72 x 84		
Fire Rated	Keralite	3/16	0.1875	5	2.4	46 x 96	N/A	1
		5/16	0.3125	8	4.1	44 x 96		1
	Pyran Platinum	3/16	0.1875	5	2.6	51 x 99		1
	Wire Misco	1/4	0.25	6	4.01	78 x 130		1
	Wire Baroque	1/4	0.25	6	4.01	78 x 99		1
	Contraflam	Per Spec						N/A
Laminated	Clear	3/16 to 3/4			3	36 x 84 6 48 x 84	N/A	1
	Low Iron				3	Custom		
	Frosted 65%				3	Custom		
	White 10%				3	Custom		
	Grey				3	Custom		
	Bronze				3	Custom		
Bullet Resistant	Armor Protect	1/2 to 1-11/16			Per Spec	N/A	N/A	5



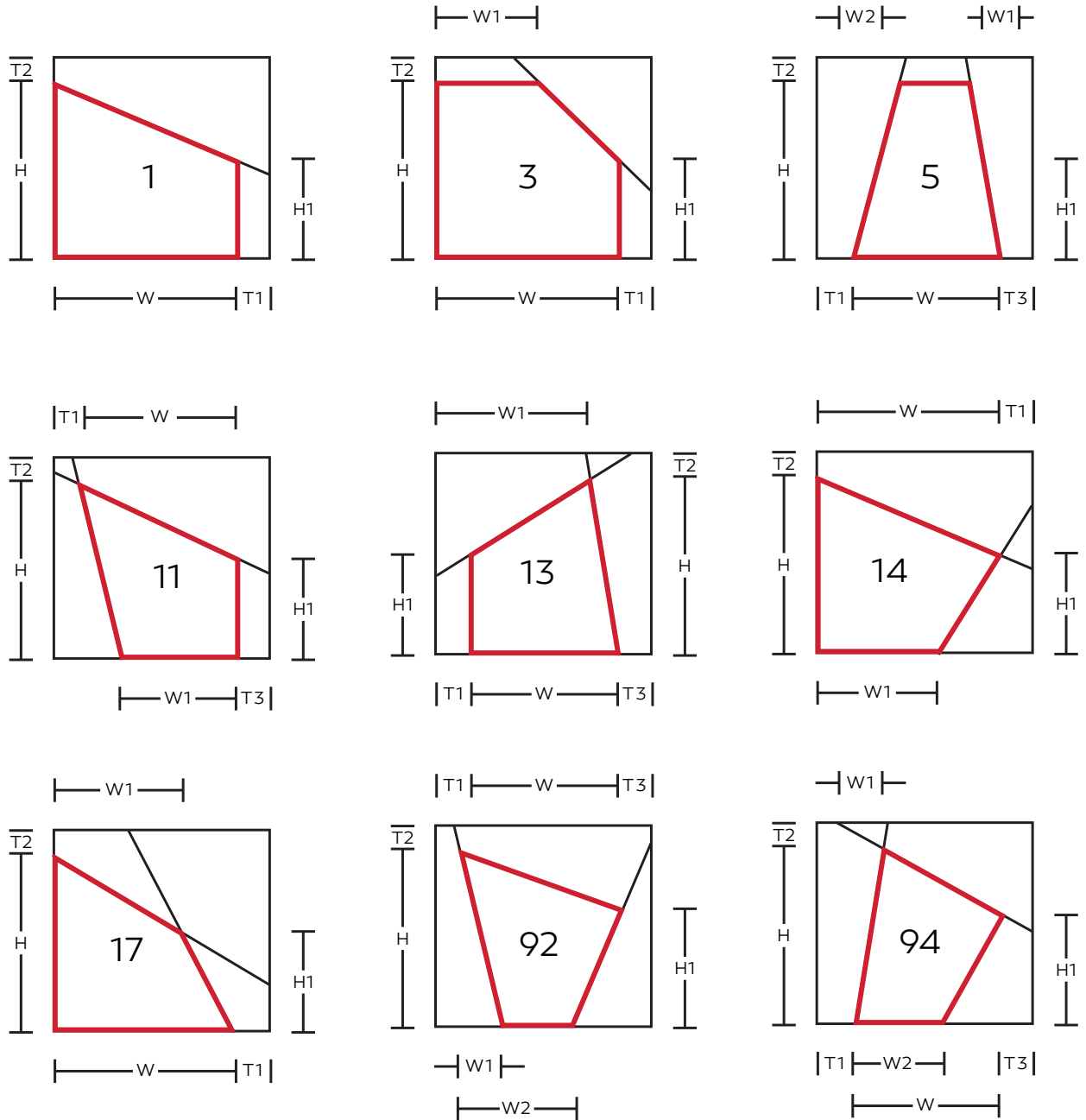
Complex Shapes

In addition to basic shapes – circles, ovals, triangles, squares – we produce complex shapes that correspond to the A+W Shape Catalog.

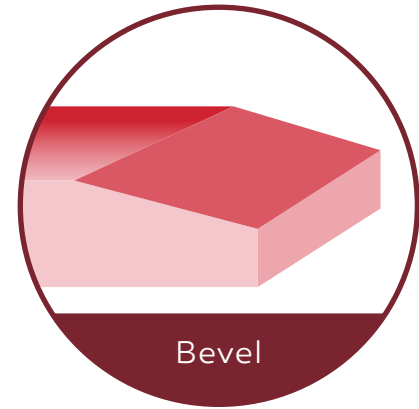
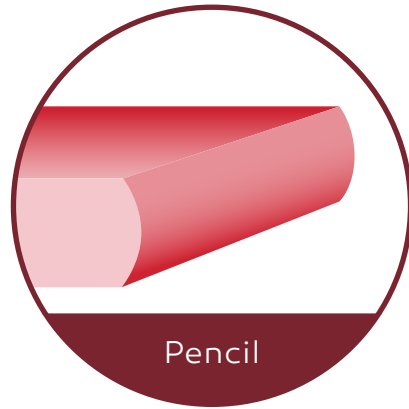
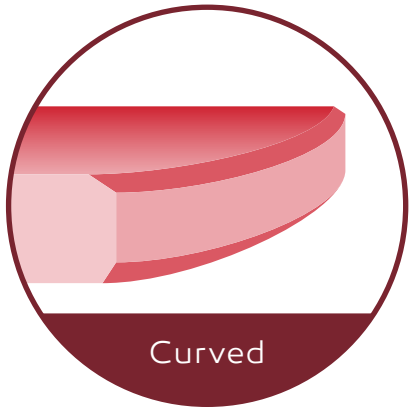
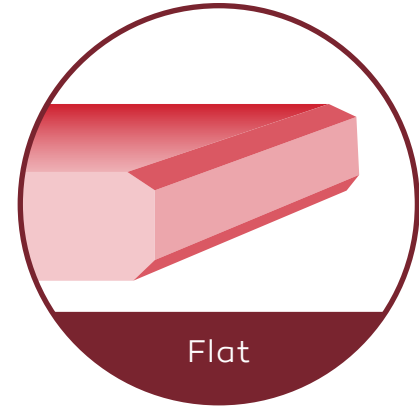
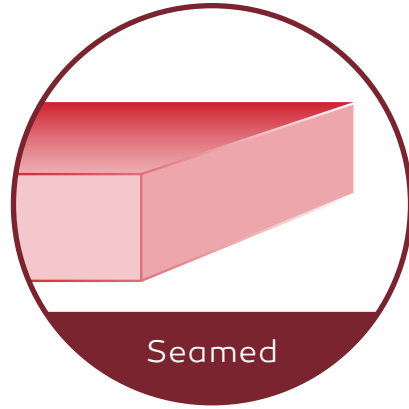
MEET COMPLEX SPECIFICATIONS

Fabrications

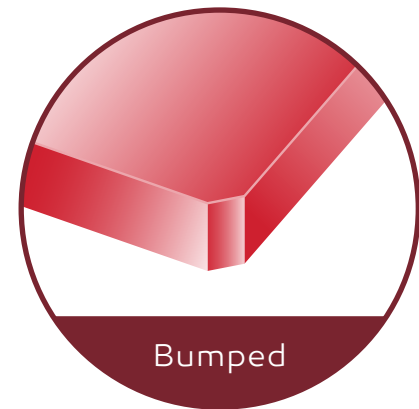
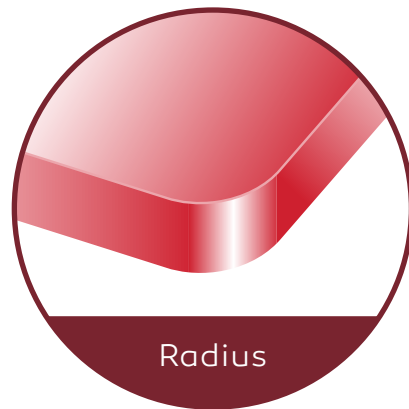
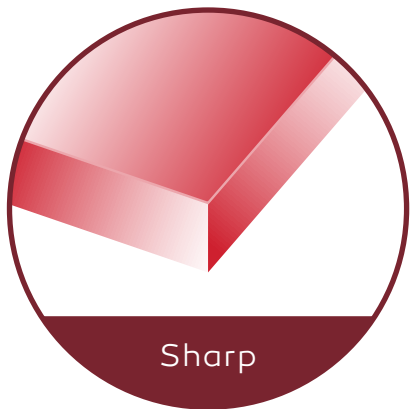
Achieve any design aesthetic and technical requirement with glass processing that delivers the industry's tightest tolerances. Our vertical and lean manufacturing combines the right machines with efficient glass handling and waste reduction strategies to add project value.



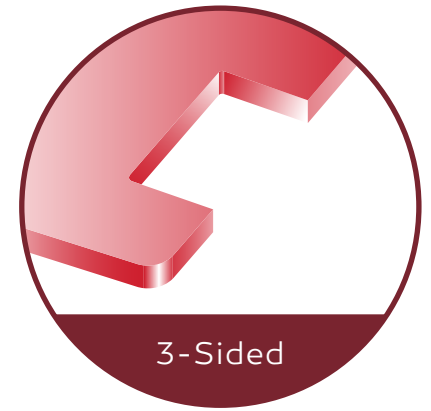
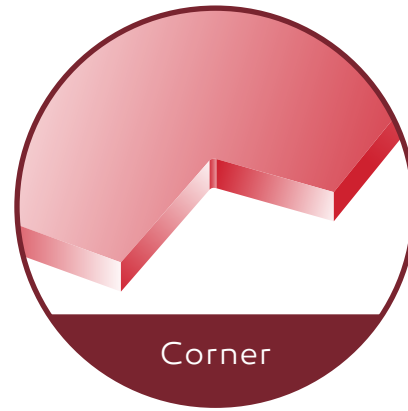
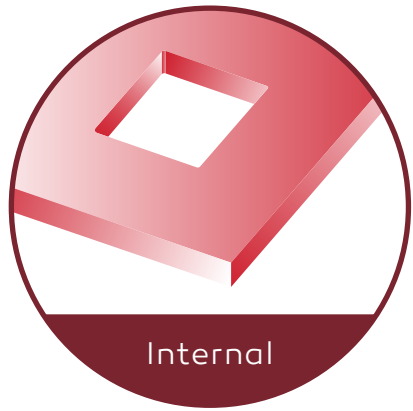
Edges



Corners



Cutouts & Notches

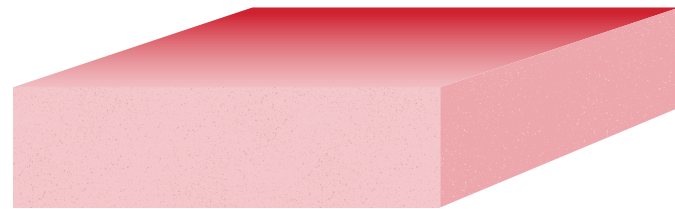


Finishes

Polished

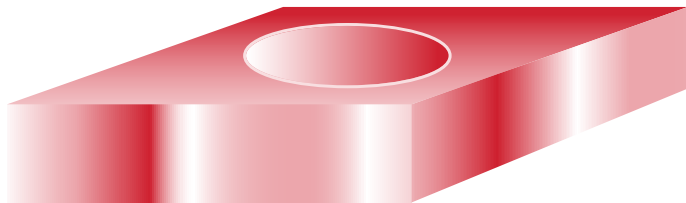


Ground

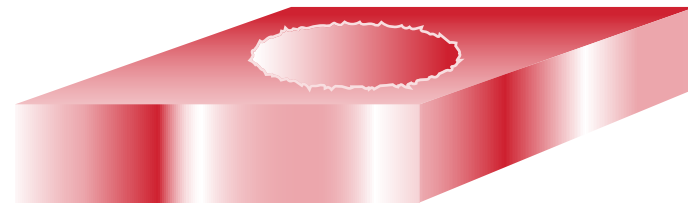


Holes

Finished



Unfinished



Minimum size for finished hole is 0.75".

PRESELECTED

Installation Accessories

Take the guesswork out of installations with our easy-to-follow instructions and prequalified accessories. Or streamline projects with our delivery and install services.

Hardware

J METAL • Z-CLIPS • EDGE GRIPS • STANDOFFS • MIRROR CLIPS



Tapes

Ntv710 Norton Tape 710 1/8" x 3/8" x 75'

Tremco 440 Black Butyl Tape 1/16" x 1/2" x 50'

Tremco 440 Black Butyl Tape 1/8" x 1/2" x 25'

V1510 Cell Foam Tape Medium Density PVC

Silicones

Dow Corning Silicone TT & C

Dow Corning Cws 10.3 Oz Cartridge

Dow 1199 Silicone Glazing Sealant

ORDER
SAMPLE BOX



GET A
QUOTE



PRECISION

Processes

Tempering

Cutting

CNC Machining

Vertical • Horizontal • Metal

Metal Framing

Edging

UV Bonding

Digital Printing

Filming

UL_Cert • Decorative • Safety

Sandblasting

Solid • Stencil

Backpainting

Spandrel

Invisibleshield Pro 15

BETTER BUSINESS

Services

Sourcing

Design Center & Samples

Value Engineering

Logistics

Installation

Warranty & Maintenance



INNOVATION

Our Story

Minneapolis Glass is a woman-owned glass supplier, fabricator, and contractor that delivers great products and exceptional experiences. By continuously innovating manufacturing and install processes, we make business a little bit easier and a lot more predictable. Our global sourcing builds responsive glass supply chains centered around each customer's purchasing and delivery deadlines. Our precision craftsmanship achieves any design aesthetic and technical requirement with the industry's tightest tolerances. Our vertical and lean manufacturing combines the right machines with efficient handling and waste reduction strategies to add project value.

