

GLASS LIMITS

Glass	Size	Square Footage
3mm 1/8"	48" x 96"	Annealed – 18; Tempered – 15
4mm	60" x 120"	Annealed – 22; Tempered – 20
5mm 3/16"	80" x 144"	Annealed – 25; Tempered – 35
6mm 1/4"	98" x 165"	Annealed – 70; Triple – 50
10mm 3/8"	96" x 144"	
10mm 3/8" (Crista Curva)	108" x 204"	
12mm 1/2"	128" x 204"	Annealed – 70; Tempered – 80
Insulated Glass Units		
Air/Argon space of 0.25"		25 sq ft
Air/Argon space of 0.3125"		25 sq ft; SGP – 40 sq ft
Air/Argon space of 0.375"		35 sq ft; .090 SGP – 46 sq ft
Air/Argon space of 0.4375"		45 sq ft
SuperSpacer	78" x 138"; Width and Height cannot both exceed 78"	
5/8", 5mm		25 sq ft
1", 5mm		35 sq ft
1", 6mm		70 sq ft
1.25", 6mm		70 sq ft
1.25", 9mm		70 sq ft
1.25" + 8mm (Cardinal)	92" x 140"	89 sq ft
1.5", 6mm		70 sq ft
Triple Glazing	72" x 96"; 450 lbs.	
Laminated		
7/32"	60" x 96"	
5/16"	48" x 96"	
3/8"	96" x 130"	
7/16"	78" x 128"	
1/2"	128" x 204"	If Temp, 1 side <84"
9/16"	120" x 180"	If Temp, 1 side <84"
1.0625"	80" x 80"	
SGP Interlayer	84" x 144"	
Polycarbonate	48" x 120"	w/Polymatte (48"x72")
Misc.		
SN54/SNX62/SN68	96" x 144"	
SN68 / SNX62 (Crista Curva)	100" x 168"	
SB60/SB70	88" x 138"	
Cardinal 180 / 270 / 340 / 366 / neat	92" x 140"	
Cardinal 272 / 340 / 366 (3/8" Glass)	92" x 140"	4070-T Door 1-1/4" & 1-1/2" OA
Cardinal i89	82" x 140"	
Starphire "Low Iron"	96" x 144"	
Ultra White	Lami – 84" x 130"; 96" x 130"	
IS20 (6mm only)	96" x 142"	
Energy Advantage 1/4"	96" x 130"	
Energy Advantage 3/8" (Crista Curva)	108" x 120"	
Rain	60" x 84" (5mm & 6mm) 72" x 96" (10mm)	Triview requires Super Spacer
Reed glass	60" x 100" (6mm); 72" x 84" (10mm)	Triview requires Super Spacer
Acid Etch	Cardinal – 60" x 79"; Cross Reeded – 65" x 85"	Triview requires Super Spacer
Obscure (P516)	96" x 130"	Triview requires Super Spacer
	72" x 96" (5mm & 10mm)	Triview requires Super Spacer

Bent Glass	106" x 144" (Max size depends on girth & make-up)	
Height over 96"	Must use 6mm/6mm	
Tempered	Width and Height cannot both exceed 94"	
Aluminum Panels	48" x 96"	
Either width or height must be > 12"		