

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
9mm 3/8"	96" x 144"	
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
1.5", 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/SN62/SN68/SNX	96" x 144"	
SB60/SB70/SB80/SB72	88" x 138"	
SBz75 / SBz50	94" x 128" (z75) 98" x 142" (z50)	
Cardinal 272/Cardinal 366	84" x 138"	
Sungate 500	96" x 144" (6mm)	
SunGlass	78" x 142"	
Starphire	96" x 144"	
Ultra White / Graphite Blue	Lami – 84" x 130"; 96" x 130"	
IS20 (6mm only)	96" x 144"	
Energy Advantage 1/4"	96" x 130"	
LoE2	88" x 144"	
P516 / Rain	60" x 84"	Water Vue = 56" x 84"
Reed glass	72" x 100" (4mm, 6mm); Cardinal – 60" x 79"; Cross Reeded – 65" x 85"	Minster = 52" x 84"
Acid Etch	88" x 126"	
Obscure	63" x 83"	
Bent Glass	106" x 144"	

Height over 96"	Must use 6mm/6mm	
Tempered	Width and Height cannot both exceed 94"	
XIR	72" x 120"	
Electric Switch	56" x 120"; Fixed panels only	
Aluminum Panels	48" x 96"	
Either width or height must be > 12"		