



FABRICATED GLASS SIZE LIMITS

	<u>MAXIMUM</u>	<u>MINIMUM</u>
<u>TEMPERED MONOLITHIC:</u>		
3/16" - 3/4"	84" x 144"	4" x 10"
1/8"	40" x 80"	4" x 10"
<u>EDGEWORK:</u>		
Rectangles, Straight Shapes - 1/4"	84" x 110"	4" x 4"
Rectangles, Straight Shapes - 3/8", 1/2"	84" x 120"	4" x 4"
Curved Shapes - 1/8"-1/2"	Piece must fit inside a 76" diameter circle.	Edgework-Piece must totally cover an 11" diameter circle. Bevels-Piece must totally cover a 16" diameter circle.
<u>CNC FABRICATION (Notches, Cutouts)</u>	48 x 100	12" Diagonal
<u>INSULATING:</u>		
Annealed, Tempered Insulating	79" x 120"	7" x 14"
Tempered Soft Coat Low E (i.e. SN-68)	79" x 100"	7" x 14"
HS Soft Coat Low E	60" x 96"	7" x 14"
Laminated Insulating	48" x 96"	7" x 14"
<u>Vertical Glazing Sf Maximum Sizes</u>		
3/32" Glass	10 Sf	
1/8" Glass 3/8"-3/4" Spacer	18 Sf	
3/16" Glass 1/2"-3/4" Spacer	38 Sf	
3/8"-7/16" Spacer	30 Sf	
3/16"-5/16" Spacer	18 Sf	
1/4" Glass 1/2"-3/4" Spacer	70 Sf*	
3/8"-7/16" Spacer	35 Sf	
3/16"-5/16" Spacer	18 Sf	
* Over 50 Sf must be tempered or HS.		
<u>Sloped Glazing Sf Maximum Sizes</u>		
Inboard Lite Annealed		
1/4" Annealed 030 Lami	12 Sf	
3/8" Annealed 030 Lami	18 Sf	
1/2" Annealed 030 Lami	25 Sf	
Inboard Lite HS or Temp		
1/4" HS/Temp 060 Lami	25 Sf	
3/8" HS/Temp 060 Lami	40 Sf	
1/2" HS/Temp 060 Lami	40 Sf	
<u>OPACI-COAT 300 Spandrel</u>	60" x 120"	4" x 10"

- These maximum sizes may exceed sizes that meet project design/wind load requirements and 3/4" center-of-glass maximum deflection in Building Code Section 2404.
- Glass Maximum Sizes also subject to stock sheet size and 500 lb. weight maximum.
- Call for information concerning items outside these recommended sizes, we may be able to "buy out" these items or recommend a supplier.