



"The Leader in Glass Fabrication"™

Minimum and Maximum Size Restrictions For Vertical Applications

Important Considerations:

- ❑ A 50 square foot maximum applies to annealed lites/units
- ❑ A 65 square foot maximum applies to heat-treated lites/units
- ❑ Weight per lite/unit can not exceed 750 pounds—Premium over-weight maximum for insulating glass units is restricted to 2,000 pounds; all requests are subject to a technical review
- ❑ Specialty laminates for hurricane and security applications have different minimum/maximum restrictions. Contact us for detailed information at 800-533-2080
- ❑ The size restrictions apply to 3/16" glass and thicker

	Minimum Size	Standard Maximum Size	Premium Over-sized*
I. Monolithic Glass			
A. Uncoated Monolithic Heat-Processed Glass	12" X 12"	84" X 144"	84" X 165" or 96" X 144"
B. Coated Glass ¹	6" X 6" Annealed	84" X 144"	84" X 165" or 96" X 144"
C. Reflective Monolithic Spandrel (Opacifier) ¹	12" X 36"	83" X 144"	83" X 165"
D. Viraspan™ for Uncoated Monolithic Glass	12" X 12"	84" X 144"	84" X 165"
E. Monolithic Silk-screened Glass	12" X 12"	84" X 144"	84" X 165"
F. Silk-screened Coated Glass ¹	12" X 36"	84" X 144"	84" X 165"
II. Laminated Glass			
A. Uncoated Laminated Glass	6" X 6" Annealed	84" X 144"	84" X 165"
B. Coated Laminated Glass ¹	12" X 36" Heat-treated	84" X 144"	84" X 165"
C. Silk-screened Laminated Glass	12" X 36"	84" X 144"	84" X 165"
D. Silk-screened Coated Glass ¹	12" X 36"	84" X 144"	84" X 165"
III. Insulating Glass			
A. Uncoated Insulating Glass	8" X 18" Annealed	84" X 144"	84" X 165" or 96" X 144"
B. Coated Insulating Glass ¹	12" X 36" Heat-treated	84" X 144"	84" X 165" or 96" X 144"
C. Viraspan Insulating Glass	12" X 12"	84" X 144"	84" X 165"
D. Silk-screened Insulating Glass ¹	12" X 12"	84" X 144"	84" X 165"
E. Silk-screened Coated Insulating Glass ¹	12" X 36"	84" X 144"	84" X 165"

IV. Additional Viracon Capabilities

- Argon Gas Air Space
- Gray Silicone
- Heat Soak Testing (Over-sized maximum: 84" x 165" or 96" x 144")
- Simulated Sandblast & Acid Etch
- Special Fabrication (Holes, Notches, & Edgework)
- Warm Edge Air Spacer

* Premium over-sized glass will require a technical review

1 – Pyrolytic Low-E, Viracon's VB, VG and VXG coatings carry a maximum size of 84" x 144". The maximum size for Viracon's VNE63 coating is 72" x 144" and for the VNE37 coating the maximum size is 80" x 144".