

# GREAT BUILDINGS DESERVE GREAT BIG GLASS

THE BENEFITS OF BIG GLASS ON YOUR NEXT PROJECT

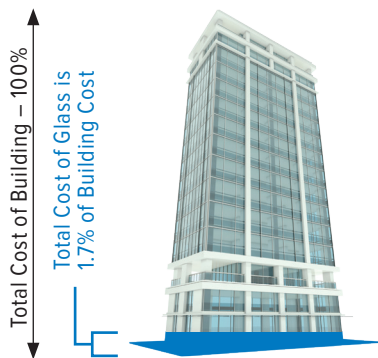


VIRACON®

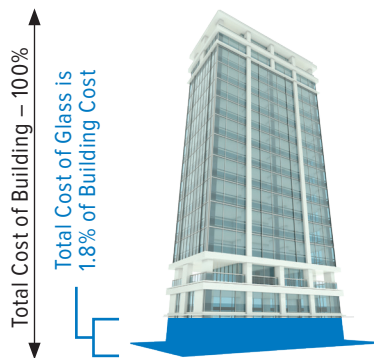
# FOR THOSE WHO REFUSE TO THINK SMALL

Tenants today are looking for features that BIG Glass provides – uninterrupted floor to ceiling views, innovative building design, enhanced occupant comfort and maximized daylighting while still controlling glare just to name a few. Because tenants value these features your project may benefit from increased lease rates while driving quicker lease times and reduced turnover rates.

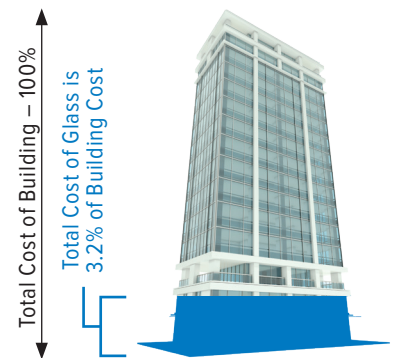
## GLASS COSTS WITH STANDARD SIZED GLASS



## GLASS COSTS WITH BIG GLASS IN FEATURE AREAS



## GLASS COSTS WITH BIG GLASS THROUGHOUT



*Above examples assume 100,000 ft<sup>2</sup> total of fabricated glass with standard make-ups, standard metal framing systems, etc.  
“Feature Areas” example assumes 5,000 ft<sup>2</sup> of BIG Glass with 95,000 ft<sup>2</sup> of standard size glass.*

With many different configurations, coating types and substrate choices available no other building material can provide such big impact with minimal investment.

G R E A T   B U I L D I N G S   D E S E R V E   G R E A T   B I G   G L A S S

# FOR THOSE WHO REFUSE TO THINK SMALL

THREE SMALLER INSULATING UNITS



10ft  
Example A

ONE LARGE INSULATING UNIT



10ft  
Example B

IN A PROPERLY DESIGNED SYSTEM, LARGER OPENINGS  
CAN ACHIEVE NUMEROUS BENEFITS WHILE POTENTIALLY  
REALIZING INCREASED REVENUE POTENTIAL.

**Improved overall wall R-value** – Improved energy management and enhanced occupant comfort.

**Less metal and framing material** – Reduced material costs and expanded views.

**Cleaner more contemporary look** – Improved exterior aesthetics.

**Enhanced and larger visual views** – Improved occupant satisfaction with fewer mullions to break up the view.

**Daylighting improvements** – Potentially increased lease rates.

**Reduced water and air infiltration risk** – Example B above removes eight corners, four intersections and ten gaskets compared to Example A.

**Single source warranty** – Viracon stands behind the entire glass unit, not just parts of it.

**Improved acoustics** – Reduced exterior noise infiltration.

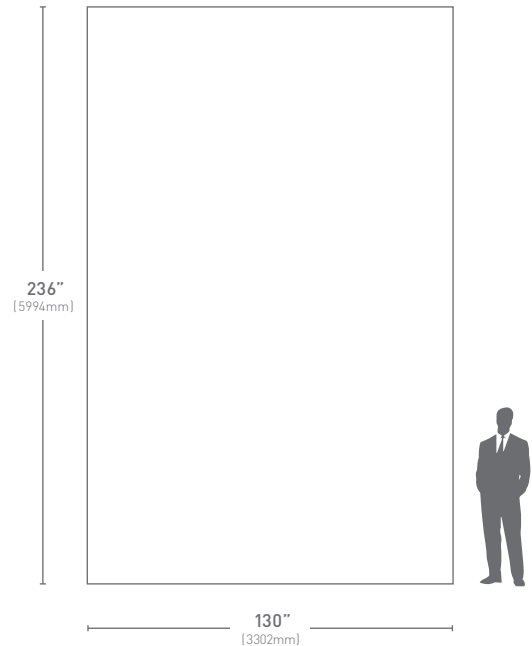
**All in one spandrel and vision areas** – Combine two design elements into one unit for an innovative design.

**Shop assembly** – Less site work cost.

# BIG GLASS WITH THE BEST OPTIONS.

## CAPABILITIES

<b>Sizes</b>	Up to 130" (3302mm) wide Up to 236" (5994mm) tall
<b>Configurations</b>	Insulating Triple Insulating Insulating Laminated Laminated Insulating Double Laminated Insulating Laminated Monolithic
<b>Coatings</b>	VNE-53, VNE-63, VE-2M, VE-85, VUE-40, VRE-43, VRE-46, VRE-54, VRE-59, VLE-47, VLE-51, VLE-57 Enhanced VRE
<b>Substrate Thickness</b>	1/4" (6mm), 5/16" (8mm), 3/8" (10mm), and 1/2" (12mm)
<b>Heat Treatment</b>	Heat Strengthened (HS), Fully Tempered (FT) and Heat Soak
<b>Spacers</b>	Aluminum Mill and Black Finish available up to 1" (25.4mm) thick Viracon Thermal Spacer (VTS™) up to 23/32" (18mm) thick
<b>Insulating Unit Fill</b>	Air and Argon
<b>Interlayers</b>	.060" (1.52mm) and .090" (2.28mm) Clear PVB
<b>DigitalDistinctions™</b>	Up to 130" (3302mm) wide, Up to 236" (5994mm) tall
<b>Edgework</b>	Flat Polish, Flat Ground, Seamed



## WARRANTY

### Standard Ten-Year Warranty

Please see [Viracon.com/BIGGlass](http://Viracon.com/BIGGlass) for the latest updates to BIG Glass sizes, capabilities and warranty information.

800 PARK DRIVE, OWATONNA, MN 55060 | 800.533.2080 | [VIRACON.COM/BIGGLASS](http://VIRACON.COM/BIGGLASS)

The information contained in this publication is presented in good faith. It is believed to be accurate at the time of publication. Estimated costs and benefits were derived from data provided by Viracon and market leading glazing contractors. Actual benefits and savings may vary.

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