



ADVANCED SMART GLASS TINTS AND CLEARS ON DEMAND

Viracon PLUS Smart Glass powered by Halio is the most advanced tinting glass available. It looks just like your typical façade glass. But with this glass you can control the tint to reduce solar heat gain and glare.

Best aesthetics from clear through full tint.

Tints through a full spectrum of neutral gray options to block solar heat and glare. No more of the blues or yellows featured in legacy smart glass products.

Fastest-tinting electrochromic glass.

Full tint change in less than 3 Minutes; 10 times faster than legacy smart glass options.

Most uniform tinting through transition.

No more splotchy, honeycomb, halo or wavy effects.

Windows in-sync with technology.

Tinting can be fully automated or manually controlled with a mobile app, desktop app, wall-mounted tint selectors, and voice assistants.

Better for you, better for occupants, better for the environment.

With Viracon PLUS Smart Glass buildings are more energy efficient and healthier for occupants and the environment.

GREAT BUILDINGS DESERVE GREAT GLASS

For more information on Viracon PLUS Smart Glass contact
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VIRACON PLUS
AND **HALIO**
A PARTNERSHIP IN INNOVATION



VIRACON
GLASS IS EVERYTHING®

Viracon PLUS Smart Glass powered by Halio

Component	Specification
IG Type	Double
Size:	MAX: 58-3/4" x 119-1/2" (1492mm x 3036mm) MIN: 24" x 24" (608mm x 608mm)
Shape:	Rectangles
IG Thickness	1-3/16", 1-3/8", 1-9/16" (32.5mm, 35.5mm, 41.5mm)
Sight Line	Conventional: 7/8" (22mm) Structural: 1-1/4" (32mm)
EC Laminate (Outboard Lite)	1/2", 5/8" or 3/4" (14.3mm, 16.3mm or 20.3mm); 2 Plies Pilkington Optiwhite; No #2 Coating
EC Laminate Interlayers	.060" (1.52mm) PVC Clear Only
EC Laminate Substrates	Pilkington Optiwhite™ 3/16" x 2, 1/4" x 2 or 5/16" x 2 (5/5mm, 6/6mm or 8/8mm)
EC Laminate Heat Treatments	Heat Strengthened, Fully Tempered (Heat Soak Option)
EC Lami #2 Coating Option	VLO-66 (Vibrant Gray)
Spacer - Standard (Fill)	1/2" (13.2mm) Black Stainless Steel (Argon)
Inboard Substrate	Pilkington Optiwhite™
Inboard Thicknesses	3/16", 1/4" or 5/16" (5mm, 6mm or 8mm)
Inboard Heat Treatment	Heat Strengthened, Fully Tempered (Heat Soak Option)
Inboard Surface #5 Coating	VZE-SC (Double Silver Low-E)
Spandrel Inboard	Standard Colors (no #5 coating with spandrel)
Not Currently Available	No Sloped Glazing No Printing: Screen/Digital (Outboard) No Printing: Screen/Digital (Inboard) No Bird Friendly No Spandrel Outboard No Acoustic or Colored PVB No SGP No Offsets No Recessed Spacer No Holes / No Notches No alternative substrates or tints

Technical Support Review Required for All Projects

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