

CREATING BRIGHTER, MORE COMFORTABLE SPACES

THE MOST USED DYNAMIC GLASS TECHNOLOGY AROUND THE WORLD

500+ installs in 30 countries

Suntuitive Dynamic Glass impacts how we use buildings, how we feel inside buildings, and it is revolutionizing how we look at glass. Our exclusive thermochromic technology continuously and automatically adapts tint level in response to direct sunlight, installs just like any traditional window system, and works in most architectural applications.

BENEFITS OF SUNTUITIVE DYNAMIC GLASS

DAYLIGHTING & VIEWS

- Natural Daylighting
- View Preservation
- Glare Control

SOLAR CONTROL

- Occupant Comfort
- Energy Savings
- Downsize HVAC

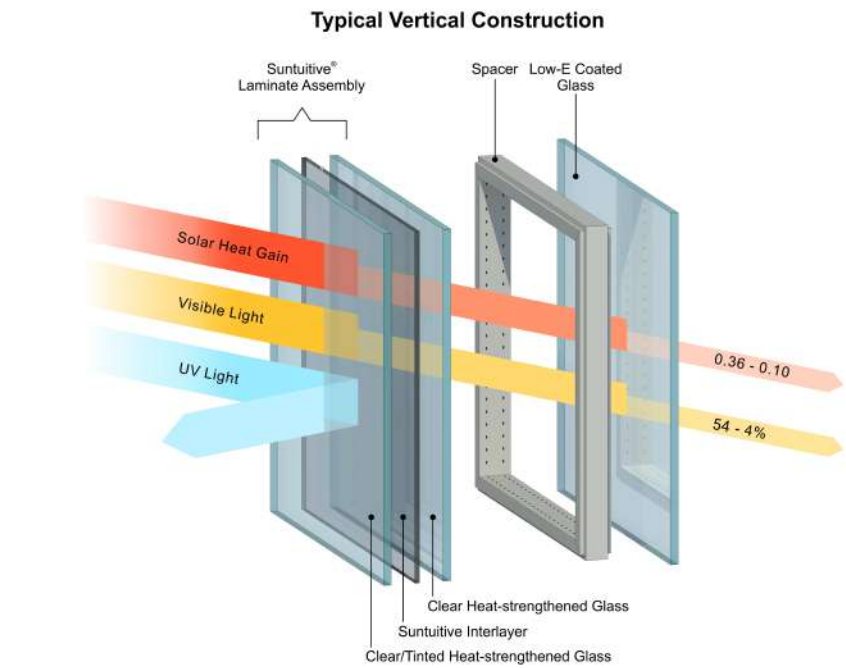
DESIGN FREEDOM

- Maximize glass while being code compliant
- Reducing shading elements
- Easy Installation and operation

INCREASED VALUE

- Sustainable Design
- Increased Productivity
- Reduced Fading
- Noise Reduction & Safety





Exclusive Thermochromic Technology

Our thermochromic elements, embedded in a PVB (polyvinyl butyl) interlayer laminated between two pieces of glass, activate by heat from direct sunlight, causing the window to tint as necessary. This laminate is incorporated into the final product, a dynamic insulated glass unit (IGU).



Just how big of a difference does your glass make? Let's compare.

This table compares Suntuitive Dynamic Glass with both conventional glass as well as Electrochromic Glass (dynamic glass that tints using wired technology).

| SUNTUITIVE dynamic glass | | | | | | | | | | |
|-----------------------------|---|--|---|------------------------|---|----------------------|----------------------|---|--------------|---|
| | Varied options - Shape/Frit/Bird Friendly/forced Entry | Dynamic Tinting | Glare Control/ Reduction in blinds down | Heat gain reduction | Glass Appearance | Fading Protection | Sound Attenuation | HVAC Down-sizing & Energy Savings | User Control | Ease of Install , functioning & maintenance |
| STANDARD LOW-E | ✓ | | X | X | Neutral | X | X | X | | ✓ |
| THERMOCHROMIC | ✓ | Yes – self tinting | 3X | 9X | Neutral (in clear & tinted state) | 8X | 2X | 5-15% | | ✓ |
| ELECTROCHROMIC | Limited options | Yes - Needs electronics and software | 4X | 9X | Blue (in tinted state) | 7X | No change | 5-15% | ✓ | Needs - holes in frame - install of wiring & sensors - Commissioning - occupant and facilities training - software updates - electronics troubleshooting |

