



# FUTURE-READY

ADAPTIVE TECHNOLOGY

for Comfortable Interiors &  
Maximum Energy Savings



A REFLECTION OF TRUST

— Presents —

# SUNTUITIVE

dynamic glass



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## World's Leading & Most Used Dynamic Glass Technology

**36+ Countries | 500+ Installations**

Suntuitive Dynamic Glass is the world leader in thermochromic glass technology. Suntuitive's self-tinting glass automatically responds to the solar intensity dynamically without any manual intervention or power source.

Suntuitive Dynamic Glass brings a revolution in building design and how glass is used in building architecture. With Suntuitive Dynamic Glass installed in a building, dwellers enjoy ample lighting indoors always, without an increase in temperature. The smart glass adapts according to sunlight level, making any room comfortable visually and thermally.

## How it works

Suntuitive Dynamic Glass uses heat from sunlight to tint windows when necessary. On days with intense sunlight Suntuitive Dynamic Glass windows gradually darken to make interiors comfortable. This balances the intensity of the light coming from outdoors and eliminates the heat coming in through the windows without obstructing the view.

As the day fades, Suntuitive Dynamic Glass returns to the clear state. At night or in cloudy conditions, when direct sunlight is not available, Suntuitive Dynamic Glass remains clear allowing maximum natural daylight.

## Features & Benefits



**Made of laminated glass**  
for protection from flying debris



**99% UV Protection**  
blocks UV rays from penetration



**Phenomenal energy savings**  
as the glass blocks excessive heat



**Zero obstruction in outside view**  
due to lack of need to install curtains or blinds



**Excellent glare moderation**  
for visual comfort in indoor spaces



**Reduced noise**  
owing to great soundproofing attributes



**Automatic tinting for dynamic adaptability**  
according to the time of the day



**Zero maintenance required**  
post installation



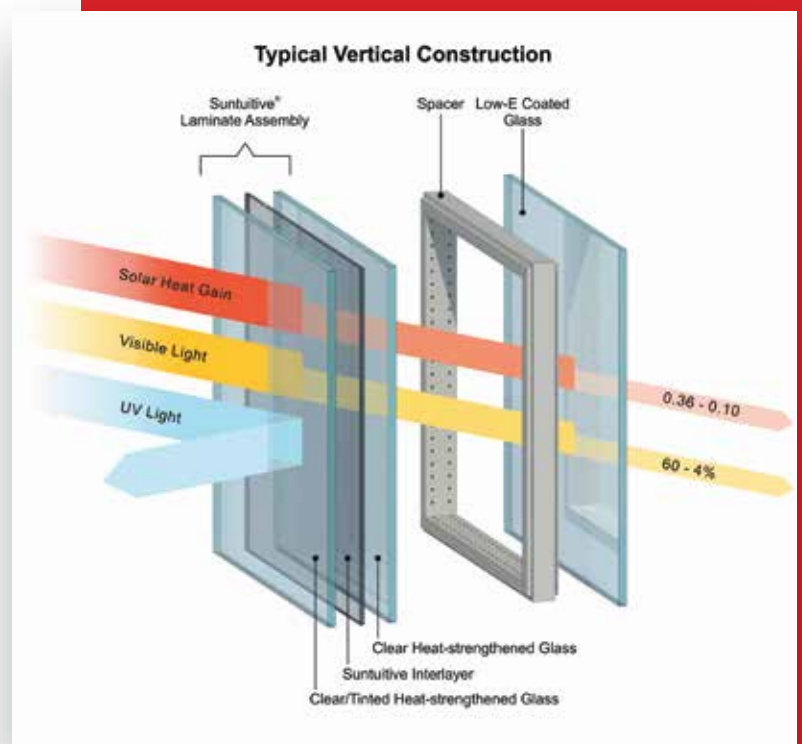
**Maximized Daylight always**  
because of automated self-tinting



**Excellent building insulation**  
for blocking solar heat



**Easy & quick installation process**  
for existing as well as new projects



# Real-life Applications by

**SUNTUITIVE**  
dynamic glass



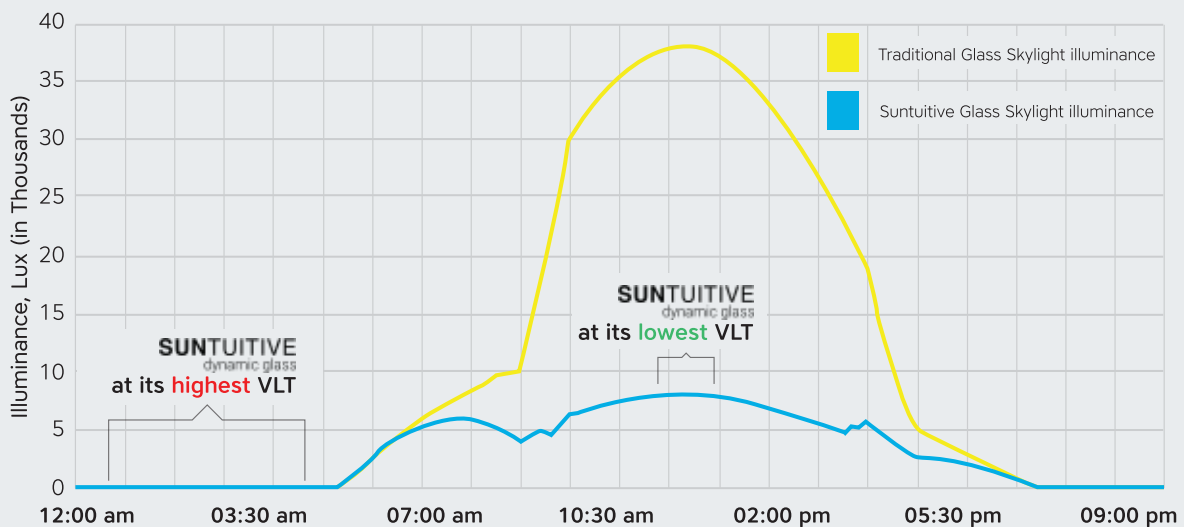
Morning

Afternoon

Evening

## Technical Information

- Suntuitive Dynamic Glass can be in retrofit, replacement and new construction in both commercial and residential applications.
- Suntuitive Dynamic Glass can be combined with most tints of glass and paired with many different low-e coating.
- Suntuitive Dynamic Glass can be used in vertical or sloped glazing.
- Suntuitive Dynamic Glass can be curved or shaped.







## Why Choose **FUSO**?

FUSO is a market leader in the Indian glass industry with more than **54 years of experience** in delighting customers with innovative glass solutions. Committed to the promise of sustained excellence, we bring the best in glass technology for global architectural design and construction industry.

### ***Adherence to Global Standards***

We provide end-to-end solutions adhering to applicable global standards be it for insulation, lamination, heat soaking or tempering.

### ***Strong Global Associations***

We have a close association with Suntuitive to offer dynamic glass solutions for the Indian Markets.

### ***Cost-efficient & High-quality Services***

We have a proven track record spanning over more than five decades highlighting our expertise in delivering quality and economical glass solutions.

### ***Advanced Pre-processing Facilities***

Our state-of-the-art glass processing unit promises best-in-class solutions as per the custom requirements.

### ***Strong After-sales Service Support***

Our dedicated team of after-sales professionals are there to solve all your issues, anytime.



### **Fuso Glass India Pvt. Ltd.**

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