

### Clear Insulating Glass



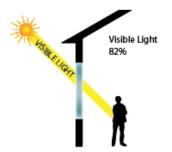
#### Cooler in Summer

The total solar energy transmitted through Smartglass™ is up to 48% less than that transmitted by standard clear insulating glass.

- Lower SHGC numbers mean less summer heat
- Keeps interiors cooler
- Helps reduce or eliminate cooling costs

# Solar Heat Gain Coefficent 0.39 (SHGC)

Smartglass™

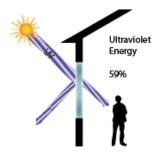


## Transmitted Visible Light/Appearance

Smartglass<sup>™</sup> windows transmit high levels of visible light.

- Exterior appearance similar to clear glass
- Provides glare control in bright, sunny climates
- · Allows for clear, tint free views

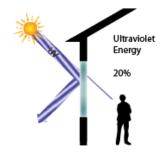


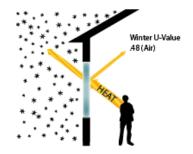


## **Reduces Ultraviolet Energy**

Smartglass<sup>™</sup> reduces fabric-fading UV energy by more than half compared to standard clear insulating glass.

 Helps protect interior furnishings, fabrics and carpets from fading.





#### Warmer in Winter

The winter nighttime U-Value (insulating value) of Smartglass™ is almost double that of standard clear insulating glass.

- Lower U-Value means higher performance
- Creates a more comfortable living environment
- Reduces heat loss and lowers heating costs

