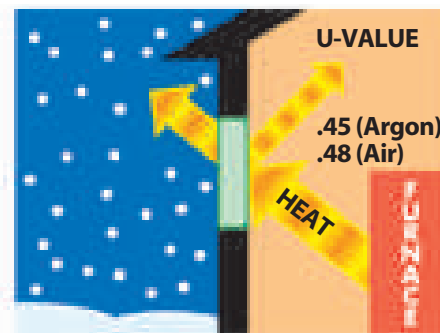
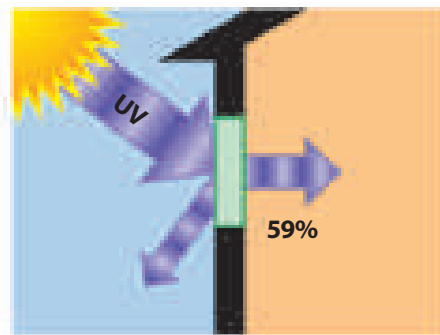
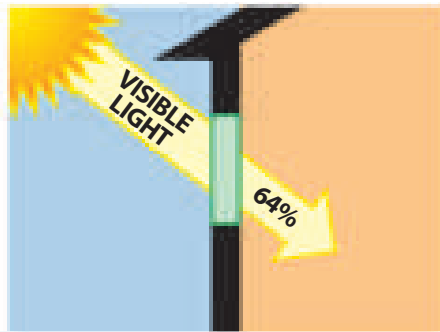
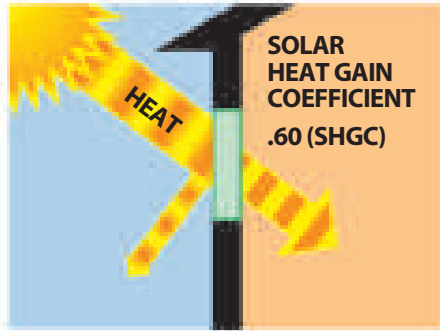




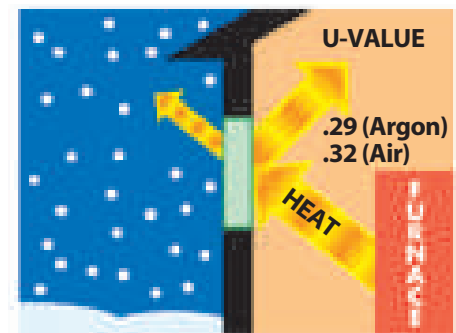
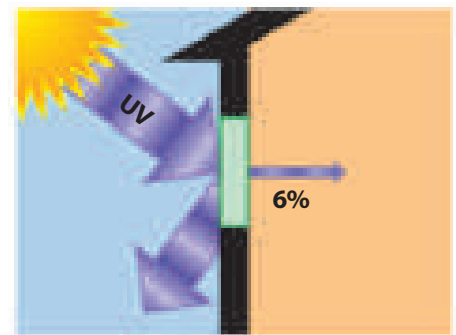
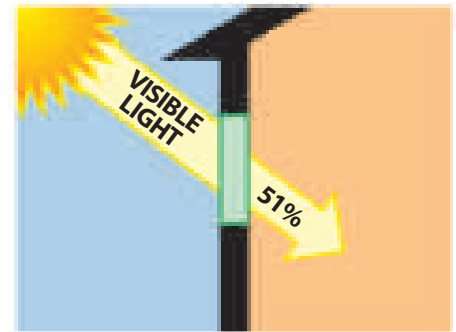
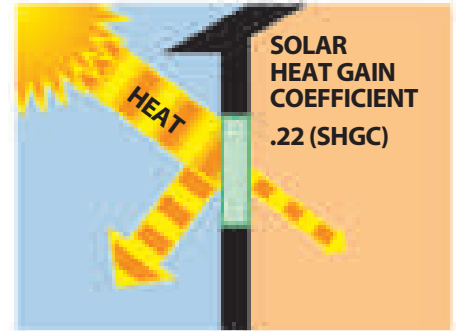
**SOLARBAN®**  
SOLAR CONTROL LOW-E GLASS **70XL**

## Features/Benefits Comparison

*Standard 48" x 48" Clear Glass Window\**



*48" x 48" Window with Solarban® 70XL Glass\**



### *Cooler In Summer*

- **Solarban® 70XL's** Lower SHGC numbers mean less summer heat transferred into your home
- Keeps interiors cooler
- Helps reduce cooling energy costs

### *Transmits Visible Light/Appearance*

- **Solarban® 70XL** Provides exterior appearance similar to clear glass
- Provides glare control in bright, sunny climates

### *Reduces Ultraviolet Energy*

**Solarban® 70XL** glass reduces fabric-fading UV energy dramatically when compared to standard clear insulating glass.

- Helps protect interior furnishings, fabrics and carpets from fading

### *Warmer In Winter*

- **Solarban® 70XL's** lower U-value means higher performance
- Reduces furnace heat loss
- Helps reduce heating energy costs

\*All comparisons are based on windows containing 3/4" insulating units; two 1/8" (3mm) glass lites and a 1/2" (12mm) air- or argon-filled space for the standard clear insulating glass and the Solarban® 70XL insulating glass. Actual glass performance may differ slightly due to glass thickness, gas fill and glass to frame ratio. Windows manufactured by VPI Quality Windows.

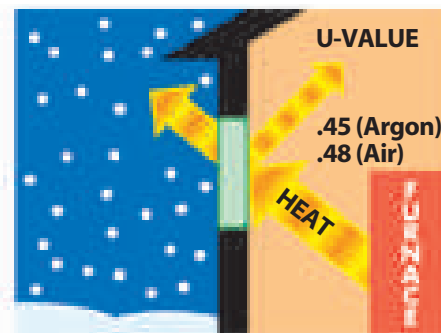
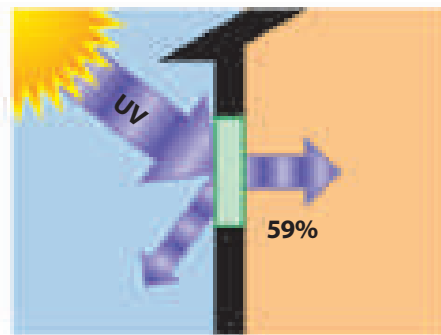
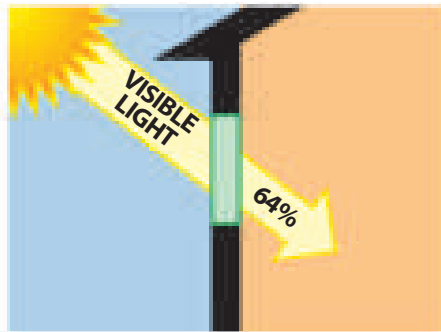
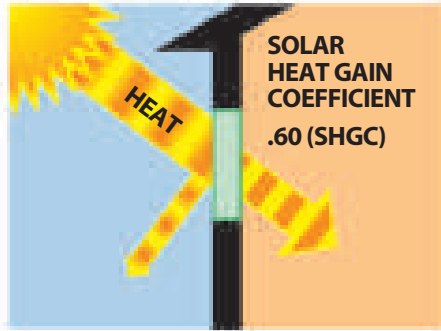
Solar Heat Gain Coefficient (SHGC) represents the solar heat gain through the glass relative to the incident solar radiation. It is equal to 86% of the shading coefficient.

Figures may vary due to manufacturing tolerances. All tabulated data are based on the National Fenestration Rating Council (NFRC) methodology, using the Lawrence Berkeley National Laboratory's Window 5.2 software

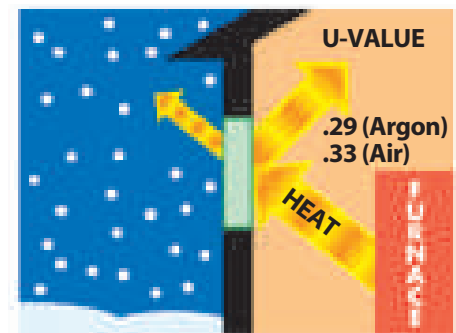
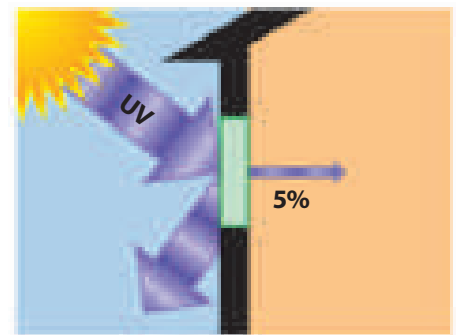
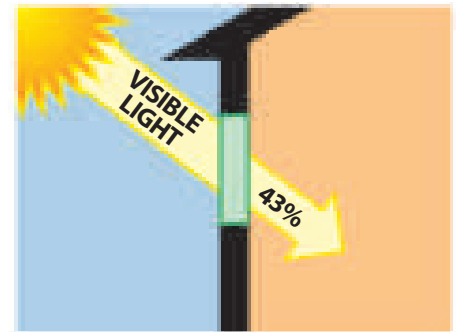
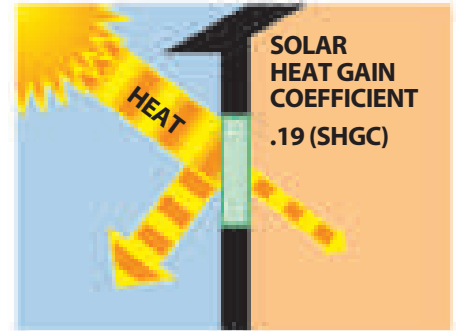


## Features/Benefits Comparison

*Standard 48" x 48" Clear Glass Window\**



*48" x 48" Window with Solarban® 70XL Glass\**



### Cooler In Summer

- *Sunclean/Solarban*® 70XL gives you two surfaces on one pane of glass, drastically lowering SHGC numbers, which means even less summer heat in your home
- Keeps interiors cooler
- Helps reduce cooling energy costs

### Transmits Visible Light/Appearance

- *Sunclean/Solarban*® 70XL provides exterior appearance similar to clear glass
- Provides glare control in bright, sunny climates

### Reduces Ultraviolet Energy

*Sunclean/Solarban*® 70XL's glass reduces fabric-fading UV energy 90% more effectively than standard clear insulating glass.

- Helps protect interior furnishings, fabrics and carpets from fading

### Warmer In Winter

- *Sunclean/Solarban*® 70XL's lower U-value mean higher performance
- Reduces furnace heat loss
- Helps reduce heating energy costs

\*All comparisons are based on windows containing 3/4" insulating units; two 1/8" (3mm) glass lites and a 1/2" (12mm) air- or argon-filled space for the standard clear insulating glass and the Solarban® 70XL insulating glass. Actual glass performance may differ slightly due to glass thickness, gas fill and glass to frame ratio. Windows manufactured by VPI Quality Windows.

Solar Heat Gain Coefficient (SHGC) represents the solar heat gain through the glass relative to the incident solar radiation. It is equal to 86% of the shading coefficient.

Figures may vary due to manufacturing tolerances. All tabulated data are based on the National Fenestration Rating Council (NFRC) methodology, using the Lawrence Berkeley National Laboratory's Window 5.2 software

