



# Architectural solar Insulating Glass

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Solarban® R100 glass is a neutral-reflective, low-e glass that provides significant improvements in solar performance compared to competing products in the same architectural glass ...

From high-traffic commercial spaces to distinct architectural statements, SNX 60+ glass offers the flexibility to help meet aesthetic and performance goals without compromise.

With its ability to block 60% of solar energy while allowing 70% of visible light to pass through, Solarban® 60 glass can help you provide year-round comfort with heating and cooling cost savings.

Insulating glass is designed to enhance solar and thermal performance using Low-E coatings protected by hermetically sealed spaces filled with Argon. The design provides a barrier to water and moisture ...

Because of the exceptional solar control characteristics of Solarban® 70 glass, you may specify smaller HVAC systems for buildings glazed with this product, which may provide a significant reduction in the ...

The Solarvolt BIPV glass system replaces traditional facade cladding materials and enhances commercial building exteriors by providing sunshading, overhead glazing, CO2-free power ...

Solarban® 70 glass can be combined in an insulating glass unit with any tinted glass from Vitro Architectural Glass (formerly PPG glass). Realize the benefits of specifying Solarban® 70 glass ...

An energy modeling study conducted by an independent energy design and consulting firm showed that architects and building owners can potentially save millions of dollars during a building's lifetime by ...

Xinyi Glass is China's leading architectural glass manufacturer, and main products include Low-E coated glass, heat-reflective coated glass, insulating glass, tempered glass, laminated glass, etc.-Xinyi ...

SHGC is the fraction of incident solar radiation transmitted through a window. Glass with a lower SHGC will



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transmit less solar heat and require less energy to cool the building's interior. Use the slider bar ...

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