

Solar Sun Glass





Overview

What is photovoltaic smart glass?

Photovoltaic glass, also known as solar glass or transparent solar panels, is a type of smart glass that uses embedded photovoltaic cells to convert sunlight into electricity to generate electricity.

What is Sunguard® solar?

SunGuard® Solar is a commercial solar control glass that helps to reflect the sun's energy. Making it ideal for applications when excessive solar heat gain could result in uncomfortable living environments. Its reflective qualities can also enhance the aesthetic appeal.

What is Guardian Sunguard glass?

Our Guardian SunGuard glass products offer different levels of solar control and light transmission, and various aesthetic options to suit many applications. Solar control performance is achieved through the use of a very thin, transparent, and permanent coating that helps limit the solar energy entering inside.

Why is Sunguard solar a good solar control glass?

Its reflective qualities can also enhance the aesthetic appeal. SunGuard Solar is not only a solar control glass it's also a highly reflective glass. This helps reduce the solar heating and interior lighting problems that can be caused by strong sunlight. Its reflective qualities also open up a world of possibilities in project design.



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SunGuard® Solar , Guardian Glass

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Solar Control

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