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Title: Solar glass will reflect

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Solar reflective glass, often referred to as "solar control glass," is a specialized type of glass designed to reflect a significant portion of the sun's heat and UV rays. It typically ...

Some buildings are designed with reflective glass facades that are angled in such a way that they reflect sunlight onto rooftop solar panels. This not ...

Solar control glass is ideal for helping to maximize natural daylight while reflecting a high proportion of solar radiation away from the glass, contributing to keeping the indoor space ...

Solar control glass is a type of high-performance glazing that reduces the amount of solar heat entering a building. Filtering infrared radiation and reflecting excessive heat ...

Perfectly flat glass will reflect light and solar energy. Glass may deflect due to a variety of environmental factors (see section below) that may lead to the concentration of this reflection ...

Some buildings are designed with reflective glass facades that are angled in such a way that they reflect sunlight onto rooftop solar panels. This not only helps the solar panels produce more ...

In hot conditions or for building with high internal loads, solar control glass is used to minimise solar heat gain. It allows sunlight to pass through a ...

These glasses contain luminescent centers that absorb incident sunlight and re-emit it at longer wavelengths while guiding the ...

REFLECTASOL® is a reflective, solar control glass, carefully designed to meet two requirements of architects: heat resistance on the inside and ...

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These glasses contain luminescent centers that absorb incident sunlight and re-emit it at longer wavelengths while guiding the emitted photons via total internal reflection ...

Solar Reflectance: Solar control glass typically has a higher solar reflectance than normal glass. This means that more of the sun's ...

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