

This PDF is generated from: <https://www.aitesigns.co.za/Fri-26-May-2023-22542.html>

Title: Rzg solar glass

Generated on: 2026-05-02 16:42:56

Copyright (C) 2026 AITESIGNS SOLAR. All rights reserved.

For the latest updates and more information, visit our website: <https://www.aitesigns.co.za>

---

In warm weather, SolarZone SunShield helps block solar heat gain, reduces window glare, and lowers inside glass temperatures for a more comfortable indoor climate and reduced air ...

Solar control glass is a window glazing that reduces solar radiation, glare, and solar heat gain. It reduces energy consumption and maintains indoor comfort by blocking out ...

In hot conditions or for building with high internal loads, solar control glass is used to minimize solar heat gain. It allows sunlight to pass through a window while radiating and reflecting away ...

Probably the most characteristic features of solar control glazing for sophisticated commercial buildings are low total energy transmittance, excellent thermal insulation and the highest ...

Unlike regular glass, which is transparent, solar photovoltaic glass has a layer of photovoltaic cells embedded within it. When sunlight passes through the glass, the photovoltaic cells convert the ...

Combine Solarcool(R) glasses with Vitro Architectural Glass (formerly PPG Glass) tinted glasses, such as Solargray(R), Solarbronze(R), Solarblue(R), Azuria(R) or Pacifica(R), to produce an even ...

Although tinted glass reduces sunlight transmission, Rglass SUN solar-control glazing is designed to maintain good interior brightness. They allow enough light to reduce the need for artificial ...

Combine Solarcool(R) glasses with Vitro Architectural Glass (formerly PPG Glass) tinted glasses, such as Solargray(R), Solarbronze(R), Solarblue(R), ...

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

Elevate your building's efficiency with our high-quality solar control glass designed for heat reflection and UV protection. Perfect for both residential and commercial applications, our solar ...

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 ...

Solar control glass can help mitigate glare from the sun and increase the visual comfort of building occupants, particularly if a glazed facade is directly exposed to the sun and with a high window ...

Web: <https://www.aitesigns.co.za>

