

Glaz-Tech Industries allows you to search targeted values for either Visible Light Transmittance or Solar Heat Gain Coefficient. Enter values below and GlazSpecs will display data that are within range of ...

Measurements were conducted on four types of commercial plate glass to determine their respective visible transmittance, visible reflectance, solar transmittance, solar reflectance, and normal emittance ...

Access SPG's glass performance data sheets. Get specs for Pilkington, Guardian, Saint-Gobain, and more. Download PDFs for detailed insights.

Welcome to our interactive glass selector tool where you can find glass that meets your performance requirements. To get started, input your required performance data below.

In a one-inch insulating glass unit (IGU), Solarbronze® glass provides excellent visual light transmittance (VLT). To achieve spectrally selective glass, as recommended by the U.S. Department ...

Selecting glass for a project is an important and sometimes difficult task, to assist in this process G.James offers the following recommendation for viewing glass samples.

Solar Factor or Total Solar Energy Transmittance or g-value (g%) is the total solar radiation transmitted by the glass. Shading Coefficient (sc) is Solar Factor divided by 0.87. It is a measure of the solar ...

Solar Energy Direct Transmittance (Te, %) is the percentage of incident solar energy in the wavelength range of 300 nm to 2500 nm that is directly transmitted by the glass.

Pilkington Eclipse(TM) Silver is an on-line coated, highly reflective solar control glass offering good light transmittance, medium solar control with an external light reflection of 34%.

The method is applicable in cases when total solar transmittance through glazing ranges between 0.15 and 0.85. It is anticipated that roller shutters have to be fastened to prevent direct solar radiation.

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