

# Highly reflective glass used in double-glass components

What is a high reflectivity glass?

Glass with an outdoor reflectivity of 25% or more is often classified as highly reflective. Highly reflective glass has several benefits. Glass with high reflectivity can create a stunning mirrored effect on the facade, offering a bright and vibrant appearance.

What is mid-reflective glass?

Glass with an outdoor light reflectivity of 18-24% can be considered mid reflective. Mid-reflective glass is ideal when a facade with a slightly reflective appearance is desired, with no major privacy concerns.

What is reflective glass?

Reflective glass is one of the most innovative developments, offering exceptional heat and glare resistance. This is a significant improvement, considering the rise in global temperatures. In this blog, we will explore the features, benefits, drawbacks and applications of reflective glass to gain a deeper understanding.

What are the benefits of high reflectivity glass?

Highly reflective glass has several benefits. Glass with high reflectivity can create a stunning mirrored effect on the facade, offering a bright and vibrant appearance. The exterior appearance shifts with changing daylight and weather conditions, reflecting a blue morning sky, late afternoon cloud cover or anything in between.

What is a silver reflective glass unit?

With a silver reflective glass unit using clear glass, a light transmission of 56% can be maintained whilst creating a reflective external surface, with 37% light reflection. Contact London Architectural Glass for more information about the full range of performance data to create a glass composition to suit your project needs.

What is insulating glass?

Insulating glass (IGU or DGU) is made of two or more than two pieces of glass between which a space with certain width is partitioned by aluminum frame filled with highly efficient molecular absorbent. The edge of insulating glass is sealed by high strength sealing sealants. To ensure the performance of IGU, double sealing must be used.

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