

Clear Tempered:

Clear annealed float glass is a clear, distortion-free glass.

heating mountains of silica sand and other raw materials to a liquid state and floating this on a bath of molten tin to produce a perfect ribbon of glass.

- Excellent clarity of the glass ensures true colours are seen and optimum vision quality is achieved when looking through the glass
 - Clear Glass Offers a high level of light transmittance
 - It allows maximum natural light to cascade in to create pleasant interior rooms.
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Pilkington Energy Advantage Low-e

Pilkington **Energy Advantage™** is a pyrolytically on-line coated low-emissivity glass. It offers substantial improvement on thermal insulation when compared to clear float glass. It is also characterized by high solar heat gain, which means that as well as retaining heating warmth in a room, it allows a high level of solar energy to enter, for warmer and brighter interiors, and reduced heating and lighting costs.

Applications

Extremely versatile, it is recommended for new construction and renovations of commercial buildings and residences where high solar heat gain is beneficial.

- Residential buildings requiring thermal insulation
 - Low and mid-rise housing
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Obscure Glass

Guardian SatinDeco® acid-etched translucent glass is ideal for both interior and exterior applications. Guardian's proprietary acid-etching process produces a satin-like, smooth finish that obscures the view through the glass, while

maintaining a high level of light transmittance. Guardian SatinDeco's uniform surface is extremely robust and durable, helping prevent marks from grease or dirt.

