

Clear Float Glass



Clear, low-iron and tinted float glass serve as the fundamental raw material used in the fabrication of high-performing glass solutions for architectural, decorative and automotive applications. Exceptional glass fabrication begins with the superior raw material that float glass provides, supporting advancements in energy efficiency, safety, and design.

Standard clear float glass is a highly transparent substrate and based on the float manufacturer has a subtle green hue looking through the glass and more so on the edges.

Features

- High Transparency: Offers excellent optical clarity, allowing natural light to pass through with minimal distortion.
- Flat and Smooth Surface: Produced using the float process, which gives it uniform thickness and a smooth, polished surface on both sides.
- Versatile Thickness Options: Available in a range of thicknesses to suit various architectural and commercial needs; 1/4", 3/16", 3/8"
- Customizable: Can be tempered, laminated, or coated for safety, strength, or energy efficiency.

Benefits

- Aesthetic Appeal: Its clarity and smoothness make it ideal for windows, doors, partitions, and display cases.
- Durability: Provides reliable performance in standard applications and can be strengthened through tempering or lamination.
- Light Transmission: Lets in maximum natural light, improving visibility and creating bright, open spaces.
- Cost-Effective: Float glass is widely produced and affordable, making it a practical choice for residential, commercial, and industrial uses