



Pilkington **Optifloat™** Clear Glass

Description

Pilkington **Optifloat™** sets the standard for quality and vision. It is the name we give our base products that are manufactured using the float glass process that was invented by Pilkington and has revolutionized the manufacturing of glass.

Pilkington **Optifloat™** Clear Glass offers excellent optical properties, transmitting up to 90 percent of the sun's visible spectrum to reduce artificial lighting needs. Clear Float is available from 3/32" (2.5mm) to 1/4" (6mm) to meet performance and aesthetics requirements where high light transmittance and visibility are desired. Pilkington **Optifloat™** provides ease of cutting and is ideal for further processing into a range of products available for general glazing, laminating, high performance coating, mirrors and decorative paint finishes.

Pilkington **Optifloat™** Heavy Clear Glass, the only complete range of heavy float product manufactured in the U.S., is available from 5/16" (8mm) to 3/4" (19mm) thick for a wide variety of commercial glazing possibilities. It offers superior strength, greater spans, reduced deflection, high daylight transmittance and enhanced noise suppression. Ideal for large, frameless expanses of glass in lobby and entrance area applications.

Features and Benefits

- Clear glass to maximize daylight transmittance.
- High clarity, low distortion with brilliant flat surfaces.
- Wide range of sizes and thicknesses for optimum utilization.

Applications

- Low, Mid and Hi-Rise
- Medical/Hospital
- Educational/Schools
- Office
- Retail
- Residential

Technical Bulletins

ATS 144
Cleaning Clear and Tinted Glass

ATS 149
Interference Fringes

