EcoMelt® Energy Efficient Ultra Clear Glass

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The EcoMelt® Energy Efficient Ultra Clear glass is a Low Iron float glass that is made using a very low level of iron oxide. The outcome is the highest visible light transmission when viewing through the glass, with only a slight edge color—unlike ordinary soda lime glass that has a significantly darker green edge. Ultra Clear glass is ideal in architectural, appliance, mirror, furniture, and solar applications.
Ultra Clear Glass Information

PERFORMANCE DATA

<table>
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<tr>
<th>Thickness mm</th>
<th>Light Transmission %</th>
<th>Light Reflection %</th>
<th>Color Rendering %</th>
<th>Energy Transmission %</th>
<th>Energy Reflection %</th>
<th>Solar Factor</th>
<th>U-Value %</th>
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FEATURES AND BENEFITS

EcoMelt® Ultra Energy Efficient Clear glass is the most transparent, brilliantly clear glass with virtually no color that offers best in class aesthetic benefits:

- Highest visible light transmission (VLT) and clarity
- Thicknesses up to 15 mm
- Truest color rendering for back-painting and direct imaging
- Maximized transmission for display and solar applications

PROCESSING OPTIONS

- Coating
- Tempering
- Laminating
- Grinding
- Mirroring
- Edge Processing
- Bending
- Digital Imaging
- Double Glazing
- Cutting and Drilling
- Etching

Engineered and designed to maximize visible transmission

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