Building a sense of wonder and amazement.

3M™ Dichroic Film lets you create color-shifting glass.
Create one-of-a-kind architectural wonders using glass manufactured with 3M™ Dichroic Film. This film is laminated between glass layers to create glass that dynamically changes colors from different angles and lighting conditions. It’s a distinctive and eye-catching way to make a long-lasting impression.
3M™ Dichroic Film for Laminated Glass

Compatible with EVA, SentryGlas® or PVB interlayer adhesives. Available in gold-blue or copper-bronze colors.

Flexible
Film can be printed, cut, patterned, bent, or combined with different glass types or interlayer adhesives.

Versatile
Applications include shading fins, balustrades, exterior glass, partition walls, shower doors, artistic glass and furniture.

Gold-Blue Dichroic Film

In Transmission (Shown) In Reflection
Yellow ▶ Magenta ▶ Blue Gold (straight) Blue (angle)

Copper-Bronze Dichroic Film

In Transmission (Shown) In Reflection
Magenta ▶ Blue ▶ Aqua Copper (straight) Bronze (angle)

Solar performance of clear laminated glass

<table>
<thead>
<tr>
<th></th>
<th>Reflection Visible</th>
<th>Transmission Visible</th>
<th>Transmitted Energy</th>
<th>Reflected Energy</th>
<th>Absorbed Energy</th>
<th>TSER</th>
<th>SHGC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gold-Blue Dichroic Glass</td>
<td>89%</td>
<td>11%</td>
<td>56%</td>
<td>29%</td>
<td>15%</td>
<td>39%</td>
<td>0.61</td>
</tr>
<tr>
<td>Copper-Bronze Dichroic Glass</td>
<td>29%</td>
<td>71%</td>
<td>55%</td>
<td>29%</td>
<td>17%</td>
<td>41%</td>
<td>0.59</td>
</tr>
</tbody>
</table>

Make an impression at 3M.com/Glass.

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