


# LUXAR<sup>®</sup> insulating glass - Silverstar<sup>®</sup> EN plus

The right choice for improved transparency and a clear view with low-e insulating glass

<p><b>Excellent colour consistency</b></p> <ul style="list-style-type: none"> <li>• high light transmission &amp; reduced mirror like effects with LUXAR anti reflective glass</li> <li>• more flexibility in the design of modern buildings and facades</li> <li>• attractive optical performance</li> <li>• natural colour consistency</li> </ul>	<p><b>Efficiency in Insulating glass manufacturing</b></p> <ul style="list-style-type: none"> <li>• relinquish from expensive Krypton filling</li> <li>• less costs for IGU manufacturing</li> <li>• technology leads through low u-value</li> </ul>														
<p><b>Low U-value</b></p> <ul style="list-style-type: none"> <li>• low energy consumption</li> <li>• more comfort</li> <li>• less CO<sub>x</sub> emissions</li> </ul>	<p><b>optimized solar properties</b></p> <ul style="list-style-type: none"> <li>• use of solar energy for additional heat gain</li> </ul>														
<p><b>Technical data</b></p> <p>LUXAR / 4mm Float / LUXAR 16mm spacing Silverstar EN plus / 4mm Float / LUXAR</p> <table border="0"> <tr> <td>Light transmission</td> <td>88%</td> </tr> <tr> <td>Light reflectance outside</td> <td>3.5%</td> </tr> <tr> <td>Shading coefficient</td> <td>0.71</td> </tr> <tr> <td>U-value Summer Day Time</td> <td>0.20 BTU/hrft<sup>2</sup>°F</td> </tr> <tr> <td>Solar Heat Gain</td> <td>61%</td> </tr> <tr> <td>Colour consistency</td> <td>98%</td> </tr> <tr> <td>Gas filling</td> <td>Argon</td> </tr> </table>	Light transmission	88%	Light reflectance outside	3.5%	Shading coefficient	0.71	U-value Summer Day Time	0.20 BTU/hrft <sup>2</sup> °F	Solar Heat Gain	61%	Colour consistency	98%	Gas filling	Argon	<p><b>Size</b></p> <p>3 – 12 mm      118" x 75" ( 300.5 x 190 cm max. )</p> <p><b>Options</b></p> <p>Float clear Low Iron Tinted glass (green-,grey-,bronze-, etc)</p> <p>Available with soundsontrol and security glass features</p>
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<p>Presented by:</p>	 <p>A better view to the outside with LUXAR<sup>®</sup> insulating glass</p>														