


# LUXAR<sup>®</sup> insulating glass - Silverstar<sup>®</sup> Selekt

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

<p><b>Hightec for man and environment</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> </ul>	<p><b>Allrounder combi - coating</b></p> <ul style="list-style-type: none"> <li>• Wide application because of the characteristics of the coating (for sun and heat protection application)</li> <li>• Balanced interior temperature during summer and wintertime</li> </ul>														
<p><b>Excellent 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>• Solar heat gain with 50% reduced the energy consumption for air-conditioning</li> </ul>														
<p><b>Technical data</b></p> <p>LUXAR / 4mm Float / Silverstar Selekt 16mm spacing LUXAR / 4mm Float / LUXAR</p> <table border="0"> <tr> <td>Light transmission</td> <td>82%</td> </tr> <tr> <td>Light reflectance outside</td> <td>3%</td> </tr> <tr> <td>Shading coefficient</td> <td>0.58</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>50%</td> </tr> <tr> <td>Colour consistency</td> <td>98%</td> </tr> <tr> <td>Gas filling</td> <td>Argon</td> </tr> </table>	Light transmission	82%	Light reflectance outside	3%	Shading coefficient	0.58	U-value Summer Day Time	0.20 BTU/hrft <sup>2</sup> °F	Solar Heat Gain	50%	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>														