



## **HORIZON - 35SIPSSRHX**

nanotech IRC silver sputtered construction

Horizontal performance use. Special coating with TPU powder lacquer

Visible Light Transmittance.....	<b>26%</b>
Solar Energy Transmittance.....	<b>20%</b>
Solar Energy Reflectance.....	<b>51%</b>
Solar Energy Absorbance.....	<b>29%</b>
Winter U-Value (EN 673 W/m <sup>2</sup> K).....	<b>5,91</b>
UV Rejected ( Coated with PU powder lacquer ).....	<b>99%</b>
Glare Reduction.....	<b>70%</b>
Shading Coefficient.....	<b>0,31</b>
Total Solar Energy Rejected (TSER).....	<b>73%</b>
Solar Heat Gain Coefficient (SHGC - G value).....	<b>0,27</b>
Film Tickness (micron).....	<b>77</b>
Structure.....	<b>2ply</b>
Peel Strenght.....	<b>NA</b>
Tensile Strenght.....	<b>NA</b>
IR Rejected at 985 nm.....	<b>78%</b>

\*Top Quality P.E.T.

\*4 hard S.R.

\*Made in U.S.A.

\*Special IR coating

\*HiTech industrial processing

\*5 Years Warranty on sloping or horizontal

\* All data values above are representative and are provided for comparison purposes only.

\* 5 Years warranty is linked to a deductible per year. Ask to our distributors worldwide.