



## **PROTECTOR - 12 MIL** *polyester multi layer transparent construction*

Visible Light Transmittance.....	<b>86%</b>
Solar Energy Transmittance.....	<b>77%</b>
Solar Energy Reflectance.....	<b>13%</b>
Solar Energy Absorbance.....	<b>10%</b>
Winter U-Value (EN 673 W/m <sup>2</sup> K).....	<b>NA</b>
UV Rejected.....	<b>99%</b>
Glare Reduction.....	<b>NA</b>
Shading Coefficient.....	<b>0,92</b>
Total Solar Energy Rejected (TSER).....	<b>18%</b>
Solar Heat Gain Coefficient (SHGC - G value).....	<b>82%</b>
Film Tickness (micron).....	<b>300</b>
Structure.....	<b>3ply</b>
Peel Strenght.....	<b>6.00</b>
Tensile Strenght.....	<b>25.000</b>

*\*Top Quality P.E.T.*

*\*4 hard S.R.*

*\*Made in U.S.A*

*Special IR coating*

*\*HiTech industrial processing*

*\*7 Years Warranty*

*13 Years Extended Warranty by Allianz Insurance*

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