



HORIZON - 50SIPSSRHX

nanotech IRC silver sputtered construction

Horizontal performance use. Special coating with TPU powder lacquer

Visible Light Transmittance.....	50%
Solar Energy Transmittance.....	39%
Solar Energy Reflectance.....	31%
Solar Energy Absorbance.....	30%
Winter U-Value (EN 673 W/m ² K).....	5,91
UV Rejected (Coated with PU powder lacquer).....	99%
Glare Reduction.....	43%
Shading Coefficient.....	0,54
Total Solar Energy Rejected (TSER).....	53%
Solar Heat Gain Coefficient (SHGC - G value).....	0,47
Film Thickness (micron).....	77
Structure.....	2ply
Peel Strength.....	NA
Tensile Strength.....	NA
IR Rejected at 985 nm.....	58%

*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