



SOLAR STEEL



HanitaTek
Window Films

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US patented all-metal high performance films with a calm gray appearance, available in 20, 35, 50 and 70% visible light transmission. Excellent solar energy rejection and relatively low reflectance, combined with superior shrink and drying properties.



S O L A R Z O N E

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SOLARZONE™

Optical & Solar Properties	Solar Steel 20	Solar Steel 35	Solar Steel 50	Solar Steel 70
Visible Light Transmitted	19%	37%	47%	66%
Visible Light Reflected	19%	12%	14%	9%
Total Solar Energy Reflected	26%	20%	20%	11%
Total Solar Energy Absorbed	59%	50%	41%	31%
Total Solar Energy Transmitted	15%	30%	39%	58%
Total Solar Energy Rejected	68%	54%	51%	34%
UV Radiation Rejected	98%	98%	98%	96%

All solar performance data is based on film being applied to the inside of 1/4 inch clear monolithic annealed glass. All data reported has been measured, calculated and reported in accordance with ASTM, ASHRAE and AIMCAL standards. The data is subject to variations within accepted industry standards.

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