

# ThermX Specifications

Product Name		ThermX 30	ThermX 50	ThermX 70
VLT	Single	30%	52%	70%
	Dual	27%	47%	62%
VLR	Single	47%	34%	18%
	Dual	47%	37%	24%
SC	Single	0.32	0.44	0.62
	Dual	0.42	0.48	0.61
SHGC	Single	0.28	0.38	0.53
	Dual	0.35	0.42	0.52
IR Rej	Single	93%	85%	76%
	Dual	94%	89%	82%
UV Rej	Single	99.9%	99.9%	99.9%
	Dual	99.9%	99.9%	99.9%
TSER	Single	72%	62%	47%
	Dual	65%	58%	48%
Glare Red	Single	65%	42%	21%
	Dual	64%	41%	21%

VLT – Visible Light Transmission

VLR – Visible Light Reflection

SC – Shading Coefficient

SHGC – Solar Heat Gain Coefficient

IR Rej – Infrared Rejection

UV Rej – Ultraviolet Rejection

TSER – Total Solar Energy Rejected

Glare Red – Glare Reduction

Performance data is based on this film being applied to the inside of 3mm clear glass. All data calculated using the definitions and equations in ISO9050 & ASHRAE Handbook. The data is subject to variations within industry standards.

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