

Fusion Specifications

Product Name		Fusion 10	Fusion 20	Fusion 28	Fusion 40
VLT	Single	11%	20%	27%	41%
	Dual	10%	19%	24%	38%
VLR	Single	51%	39%	34%	34%
	Dual	51%	41%	37%	37%
SC	Single	0.27	0.36	0.4	0.61
	Dual	0.38	0.47	0.49	0.67
SHGC	Single	0.23	0.31	0.35	0.53
	Dual	0.33	0.4	0.43	0.58
UV Rej	Single	99.0%	99.0%	99.0%	99.0%
	Dual	99.0%	99.0%	99.0%	99.0%
TSER	Single	77%	69%	65%	47%
	Dual	67%	60%	57%	42%
Glare Red	Single	88%	78%	70%	54%
	Dual	88%	77%	70%	53%

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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