

Fusion Specifications

Product Name		F10	F20	F28	F40
VLT	Single	11%	20%	27%	41%
	Dual	10%	19%	24%	38%
VLR _(int.)	Single	19%	21%	20%	12%
	Dual	19%	21%	21%	13%
VLR _(ext.)	Single	51%	39%	34%	15%
	Dual	51%	41%	37%	20%
SC	Single	0.27	0.36	0.40	0.61
	Dual	0.38	0.47	0.49	0.67
SHGC	Single	0.23	0.31	0.35	0.53
	Dual	0.33	0.40	0.43	0.58
IR Rej	Single				
	Dual				
UV Rej	Single	99%	99%	99%	99%
	Dual	99%	99%	99%	99%
TSER	Single	77%	69%	65%	47%
	Dual	67%	60%	57%	42%
Glare Red	Single	88%	78%	70%	54%
	Dual	88%	77%	70%	53%
U-val	Single	0.95	0.96	0.98	0.99
	Dual	0.48	0.48	0.48	0.49

VLT - Visible Light Transmissison

IR Rej - Infrared Rejection

VLR_(int.) - Internal Visible Light Reflection

UV Rej - Ultraviolet Rejection

VLR_(ext.) - External Visible Light Reflection

TSER - Total Solar Energy Rejected

SC - Shading Coefficient

Glare Red - Glare Reduction

SHGC - Solar Heat Gain Coefficient

U-val - U-value