

Ceramic Specifications

Product Name		C5	C15	C20	C30	C35	C40	C45	C50	C60	C70	C85
VLT	Single	6%	15%	21%	30%	34%	42%	44%	50%	60%	71%	85%
	Dual	N/A	N/A	N/A	29%	31%	39%	42%	48%	58%	62%	N/A
VLR	Single	14%	17%	14%	11%	15%	9%	13%	10%	9%	10%	8%
	Dual	N/A	N/A	N/A	12%	16%	12%	14%	11%	11%	14%	N/A
SC	Single	0.30	0.32	0.37	0.43	0.45	0.52	0.53	0.58	0.65	0.60	0.79
	Dual	N/A	N/A	N/A	0.56	0.58	0.61	0.62	0.65	0.72	0.68	N/A
SHGC	Single	0.25	0.27	0.32	0.37	0.39	0.45	0.46	0.50	0.57	0.52	0.68
	Dual	N/A	N/A	N/A	0.49	0.50	0.53	0.54	0.56	0.63	0.59	N/A
IR Rej	Single	92%	96%	91%	86%	81%	80%	76%	68%	60%	88%	42%
	Dual	N/A	N/A	N/A	86%	81%	80%	76%	68%	60%	88%	N/A
UV Rej	Single	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
	Dual	N/A	N/A	N/A	99%	99%	99%	99%	99%	99%	99%	N/A%
TSER	Single	75%	73%	68%	63%	61%	55%	54%	50%	43%	48%	32%
	Dual	N/A	N/A	N/A	51%	50%	47%	46%	44%	37%	41%	N/A
Glare Red	Single	93%	84%	76%	62%	61%	53%	51%	45%	34%	21%	4%
	Dual	N/A	N/A	N/A	64%	64%	59%	53%	47%	36%	22%	N/A
U-val	Single	1.01	1.01	1.01	1.04	1.03	1.06	1.06	1.02	1.04	1.04	0.99
	Dual	N/A	N/A	N/A	0.47	0.48	0.49	0.48	0.46	0.49	0.48	N/A

VLT - Visible Light Transmissison

UV Rej - Ultraviolet Rejection

VLR - Visible Light Reflection

TSER - Total Solar Energy Rejected

SC - Shading Coefficient

Glare Red - Glare Reduction

SHGC - Solar Heat Gain Coefficient

U-val - U-value

IR Rej - Infrared Rejection