

Ceramic Specifications

Product Name		C5	C15	C20	C30	C35	C40	C45	C50	C60	C70	C85
VLT	Single	6%	13%	20%	31%	34%	42%	44%	53%	61%	73%	82%
	Dual	N/A	N/A	N/A	29%	31%	39%	42%	48%	58%	62%	75%
VLR	Single	11%	16%	14%	11%	15%	9%	12%	10%	9%	8%	10%
	Dual	N/A	N/A	N/A	12%	16%	12%	14%	11%	11%	14%	18%
SC	Single	0.35	0.34	0.35	0.41	0.41	0.47	0.47	0.55	0.71	0.64	0.83
	Dual	N/A	N/A	N/A	0.51	0.50	0.55	0.52	0.58	0.72	0.68	0.83
SHGC	Single	0.30	0.29	0.30	0.35	0.35	0.40	0.40	0.46	0.61	0.56	0.72
	Dual	N/A	N/A	N/A	0.44	0.43	0.47	0.45	0.50	0.63	0.59	0.62
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%	99%
TSER	Single	70%	71%	70%	65%	65%	60%	60%	53%	39%	44%	28%
	Dual	N/A	N/A	N/A	56%	57%	53%	55%	50%	37%	41%	38%
Glare Red	Single	93%	85%	77%	66%	62%	54%	51%	41%	33%	19%	9%
	Dual	N/A	N/A	N/A	64%	64%	59%	53%	47%	36%	22%	N/A
U-Val	Single	1.03	1.04	1.05	1.06	1.04	1.06	1.05	1.06	1.06	1.04	1.04
	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 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

U-Val - U-value