





## Product Performance and Technical Data

Glass Type (All 1/4")	Film Type	Visible Light			Total Solar Energy Rejected	Solar Heat Gain Coefficient (G Value)	U Value		Solar Heat Reduction	UV Light Rejected	Glare Reduction	Visible Light to Solar Heat Gain Ratio
		Reflected (Interior)	Reflected (Exterior)	Transmitted			btu/ hft²F	w/ m²K				
 Clear	Neutral 20	19%	21%	15%	62%	0.38	0.99	5.6	53%	99%	83%	0.4
	Neutral 35	18%	20%	36%	56%	0.44	0.99	5.6	46%	99%	60%	0.8
	Neutral 50	11%	12%	52%	44%	0.56	1.03	5.8	31%	98%	41%	0.9
	Neutral 70	8%	9%	69%	32%	0.68	1.03	5.8	17%	98%	22%	1.0
 Tinted	Neutral 20	19%	10%	9%	68%	0.32	0.99	5.6	49%	99%	83%	0.3
	Neutral 35	18%	10%	21%	61%	0.39	0.99	5.6	38%	99%	60%	0.5
	Neutral 50	10%	7%	31%	53%	0.47	1.03	5.8	25%	99%	41%	0.7
	Neutral 70	7%	6%	42%	45%	0.55	1.03	5.8	13%	99%	22%	0.8
 Double Clear	Neutral 20	19%	25%	14%	54%	0.46	0.47	2.7	34%	99%	83%	0.3
	Neutral 35	19%	24%	32%	49%	0.51	0.46	2.6	27%	99%	60%	0.6
	Neutral 50	13%	18%	46%	41%	0.59	0.48	2.7	16%	99%	41%	0.8
	Neutral 70	12%	16%	62%	36%	0.64	0.48	2.7	8%	99%	22%	1.0
 Double Tinted	Neutral 20	19%	12%	8%	64%	0.36	0.47	2.7	30%	99%	83%	0.2
	Neutral 35	19%	12%	19%	61%	0.39	0.46	2.6	23%	99%	60%	0.5
	Neutral 50	13%	10%	28%	57%	0.44	0.48	2.7	14%	99%	41%	0.6
	Neutral 70	11%	9%	37%	53%	0.47	0.48	2.7	7%	99%	22%	0.8

### LEED Certification

Window films may be used toward the following LEED credits

▶ SS-8

▶ MR 1.1-1.2

▶ EQ-7.1

▶ EQ-8.1-8.2

▶ EA-1

▶ MR 5.1-5.2

▶ EQ-7.2

▶ ID

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		Reflected (Interior)	Reflected (Exterior)	Transmitted			btu/ hft <sup>2</sup> F	w/ m <sup>2</sup> K				
 Clear	Silver P18	58%	56%	17%	77%	0.23	0.93	5.3	72%	99%	81%	0.7
 Tinted	Silver P18	58%	23%	10%	74%	0.27	0.93	5.3	58%	99%	82%	0.4
 Double Clear	Silver P18	58%	55%	15%	67%	0.33	0.45	2.6	53%	99%	80%	0.5
 Double Tinted	Silver P18	58%	23%	9%	73%	0.27	0.45	2.6	47%	99%	81%	0.3

## LEED Certification

Window films may be used toward the following LEED credits

▶ SS-8

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		Reflected (Interior)	Reflected (Exterior)	Transmitted			btu/ hft <sup>2</sup> F	w/ m <sup>2</sup> K				
 Clear	Affinity 15	25%	58%	9%	79%	0.21	1.00	5.7	74%	99%	90%	0.4
	Affinity 30	19%	29%	33%	61%	0.39	0.94	5.3	52%	99%	63%	0.8
 Tinted	Affinity 15	25%	24%	5%	73%	0.27	1.00	5.7	57%	99%	91%	0.2
	Affinity 30	19%	14%	20%	63%	0.37	0.94	5.3	41%	99%	62%	0.5
 Double Clear	Affinity 15	26%	57%	8%	68%	0.32	0.47	2.7	54%	99%	90%	0.3
	Affinity 30	20%	32%	30%	54%	0.46	0.45	2.6	34%	99%	62%	0.7
 Double Tinted	Affinity 15	25%	23%	5%	73%	0.27	0.47	2.7	47%	99%	89%	0.2
	Affinity 30	20%	15%	18%	64%	0.36	0.45	2.6	29%	99%	62%	0.5

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