



Performance Specifications



Film Name	Shading Coefficient	% Glare Reduction	% Heat Reduction	% Total Solar Energy Rejection	% Solar Reflect	% Solar Absorb	% Solar Trans	% Visible Light		% UV Reject (up to)	% Infrared Rejection	Luminous Efficacy	Emissivity	"U" Factor
								Reflection (Exterior)	Trans					
Nova 70	0.63	22.7	33.5	45.2	22.5	31.0	46.5	19.5	68.1	99.0	73.7	1.08	0.70	0.95
Nova 50	0.45	43.1	52.5	60.9	35.4	34.1	30.5	34.6	50.1	99.0	83.4	1.11	0.68	0.94
Nova 35	0.33	63.6	65.2	71.3	41.9	39.2	18.9	45.5	32.1	99.0	92.4	0.97	0.67	0.94
Signature 60	0.74	32.1	22.0	35.6	8.2	38.6	53.2	10.3	59.8	99.0	45.3	0.81	0.86	1.04
Signature 45	0.62	49.4	34.6	46.1	10.8	50.2	39.0	14.0	44.6	99.0	58.4	0.72	0.86	1.04
Signature 35	0.51	62.2	46.2	55.6	14.7	56.8	28.5	19.2	33.3	99.0	70.8	0.65	0.83	1.03
Signature 20	0.39	79.7	58.9	66.1	22.1	61.6	16.3	29.5	17.9	99.0	84.8	0.46	0.82	1.02
Solar Bronze 50	0.50	45.3	47.3	56.5	22.8	45.5	31.7	17.5	48.2	99.0	78.4	0.96	0.65	0.92
Solar Bronze 35	0.39	58.0	58.9	66.1	31.1	46.7	22.2	24.5	37.0	99.0	86.1	0.95	0.62	0.91
Solar Bronze 20	0.25	80.1	73.6	78.3	42.6	48.6	8.8	37.3	17.5	99.0	94.5	0.70	0.67	0.94
Decorator Neutral 50	0.73	41.3	23.0	36.5	7.3	41.7	51.0	7.50	51.7	99.0	49.7	0.71	0.88	1.05
Decorator Neutral 33	0.47	66.4	50.4	59.1	20.1	53.6	26.3	16.4	29.6	99.0	76.5	0.63	0.69	0.95
Decorator Neutral 20	0.42	76.8	55.7	63.5	20.6	58.3	21.1	16.1	20.4	99.0	79.4	0.49	0.69	0.95
Optivision™ 45	0.66	52.2	30.4	42.6	9.1	48.5	42.4	9.80	42.1	99.0	58.8	0.64	0.83	1.00
Optivision™ 35	0.59	60.9	37.8	48.7	12.3	52.4	35.3	13.4	34.4	99.0	65.9	0.58	0.80	0.98
Optivision™ 25	0.43	73.8	54.6	62.6	26.2	51.9	21.9	29.9	23.1	99.0	81.3	0.54	0.74	0.94
Optivision™ Reflective 15	0.42	83.0	55.7	63.5	25.5	54.10	20.4	27.6	15.0	99.0	79.2	0.36	0.71	0.93
Optivision™ Reflective 5	0.23	92.3	75.70	80.0	48.9	43.2	7.9	57.4	6.8	99.0	92.6	0.30	0.70	0.92
Silver 60	0.66	34.3	30.4	42.6	11.9	43.4	44.7	13.6	57.9	99.0	64.8	0.88	0.82	1.02
Silver 35	0.40	63.8	57.8	65.2	30.9	46.1	23.0	37.0	31.9	99.0	83.9	0.80	0.64	0.92
Silver 15	0.25	83.5	73.6	78.3	44.1	45.5	10.4	55.9	14.5	99.0	92.8	0.58	0.61	0.90
Silver 15 Low-E	0.25	80.6	73.6	78.3	46.6	41.0	12.4	54.8	17.1	99.0	92.0	0.68	0.37	0.70
Reflective Blue 15	0.25	90.0	73.6	78.3	41.5	48.9	9.6	24.7	8.8	99.0	92.4	0.35	0.61	0.90
Reflective Bronze 15	0.27	89.4	71.5	76.5	32.0	59.0	9.0	21.3	9.3	99.0	91.9	0.34	0.59	0.89
Reflective Gold 15	0.27	83.4	71.5	76.5	40.8	47.8	11.4	38.9	14.6	99.0	92.4	0.54	0.61	0.90
Reflective Gray 15	0.28	89.3	70.5	75.6	31.2	59.5	9.3	20.5	9.4	99.0	92.7	0.34	0.59	0.89
Reflective Green 15	0.29	83.4	69.4	74.8	35.0	52.9	12.1	31.7	14.6	99.0	92.4	0.50	0.61	0.90
Silver Exterior 35	0.41	59.4	56.8	64.3	39.3	35.1	25.6	35.8	35.8	99.0	81.2	0.87	0.72	1.03
Silver Exterior 15	0.23	80.4	75.7	80.0	59.3	28.5	12.2	57.2	17.3	99.0	92.5	0.75	0.69	1.03
Stainless Steel Ext. 35	0.58	54.7	38.8	49.5	14.5	49.1	36.4	16.4	39.9	99.0	58.9	0.69	0.85	1.03
Stainless Steel Ext. 20	0.43	72.4	54.6	62.6	24.4	53.6	22.0	26.4	24.3	99.0	79.6	0.57	0.83	1.03
UV Gard	0.91	8.60	4.00	20.8	6.40	20.4	73.2	7.60	80.5	99.0	28.3	0.88	0.87	1.02
White Out	0.35	85.5	63.1	69.6	39.5	43.3	17.2	54.2	12.8	99.0	73.4	0.37	0.86	1.02
Black Out	0.35	100.0	63.1	69.6	4.80	95.2	0.00	5.40	0.00	99.0	99.9	0.00	0.85	1.01
Matte 377	0.82	21.0	13.5	28.7	13.2	22.3	64.5	16.4	69.7	99.0	40.8	0.85	0.86	1.04
Matte 378	0.74	30.6	21.9	35.6	16.6	27.7	55.7	21.7	61.1	99.0	44.3	0.83	0.84	1.00

Performance data is based on film applied to 1/4" clear, monolithic, annealed glass. For specifications on other types of glass, visit our website at www.sun-gard.com.

Tests, equipment and methods are in accordance with ASTM and NFRC standards. Results are calculated using Lawrence Berkeley Lab's "Windows 5.2" software program. Data expressed herein is typical and provided for comparative purposes only.

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