



VISTA® product specifications



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## Typical Solar Properties with Film Applied to 1/8" Clear Glass



	% Solar Transmittance	% Solar Reflectance	% Solar Absorbance	% Visible Light Transmittance	% Visible Light Reflectance: Exterior	% Visible Light Reflectance: Interior	Winter Median "U" Value	% Ultraviolet Rejection	Shading Coefficient	Emissivity	% Solar Heat Reduction	% Glare Reduction	% Total Solar Energy Rejection	Solar Heat Gain Coefficient	Light-to-Solar Heat Gain Ratio
<b>Neutrals</b>															
Soft Horizons V33 SR CDF	30	20	50	33	22	19	1.02	99.9	0.53	0.84	47	63	54	0.46	0.72
Dayview V45 SR CDF	39	15	46	43	17	14	1.04	99.9	0.62	0.84	38	52	47	0.53	0.81
Crystal Elegance V58 SR CDF	54	12	34	59	13	9	1.03	99.9	0.75	0.84	25	34	35	0.65	0.91
<b>Dual Reflectives</b>															
Ultima V14 SR CDF	8	48	44	11	52	24	1.00	99.9	0.25	0.80	75	88	79	0.21	0.52
Celeste V18 SR CDF	15	38	47	20	39	20	0.96	99.9	0.34	0.68	66	78	71	0.29	0.69
Luminance V28 SR CDF	22	32	46	28	32	19	1.00	99.9	0.41	0.81	59	69	64	0.36	0.78
Luminance Safety V28 SR PS8	22	31	47	27	32	22	1.03	99.9	0.42	0.81	58	70	64	0.36	0.75
Mirage V38 SR CDF	31	24	45	40	23	16	1.02	99.9	0.52	0.78	48	56	55	0.45	0.89
Mirage Safety V38 SR PS8	30	25	45	38	26	19	0.99	99.9	0.51	0.84	49	58	56	0.44	0.86
Nuance V48 SR CDF	39	14	47	46	14	10	1.03	99.9	0.62	0.73	38	49	47	0.53	0.87
Sunrise Bronze V33 BR SR CDF	23	43	34	36	25	18	0.98	99.9	0.38	0.78	62	60	68	0.32	1.13
<b>Harmony</b>															
Harmony Terre V31 SR CDF	20	19	61	36	7	8	0.91	99.9	0.43	0.60	57	60	64	0.36	1.00
Harmony Ciel V40 SR CDF	35	19	46	44	8	9	0.94	99.9	0.55	0.70	45	51	53	0.47	0.94
Harmony Terre V41 SR CDF	30	20	50	47	7	7	0.94	99.9	0.50	0.70	50	48	57	0.43	1.09
Harmony Ciel V50 SR CDF	39	19	42	51	8	8	0.97	99.9	0.59	0.70	41	43	49	0.51	1.00
Harmony Terre V51 SR CDF	34	23	43	54	8	8	0.91	99.9	0.53	0.61	47	40	54	0.46	1.17
<b>Low-E</b>															
Ambiance VE35 SR CDF	20	46	34	31	42	39	0.76	99.9	0.32	0.33	68	66	73	0.27	1.15
Radiance VE50 SR CDF	35	32	33	49	25	23	0.80	99.9	0.49	0.36	51	46	58	0.42	1.17
<b>EnerLogic™</b>															
VEP35 SR CDF	19	49	32	33	48	30	0.60	99	0.28	0.07	72	63	76	0.24	1.38
<b>Spectrally-Selective</b>															
SpectraSelect VS60 SR CDF	33	25	42	62	9	9	0.92	99.9	0.52	0.67	48	31	55	0.45	1.38
SpectraSelect VS61 SR CDF	43	29	28	61	20	20	0.92	99.9	0.58	0.67	42	32	50	0.50	1.22
SpectraSelect VS70 SR CDF	39	26	35	70	8	8	0.90	99.9	0.56	0.66	44	22	52	0.48	1.46
NanoCeramic VS80BL SR CDF	40	6	54	76	9	9	1.03	99.9	0.65	0.82	35	16	44	0.56	1.36
<b>Exterior</b>															
VRE20 ER HPR	10	65	25	14	65	61	1.04	99.9	0.20	0.70	80	84	83	0.17	0.82
VNE35 ER HPR	33	18	49	38	19	15	1.04	99.9	0.56	0.83	44	58	52	0.48	0.79

- Solar properties of each film on other typical window systems and definitive film to glass recommendations are available from your authorized Vista Dealer or Regional Center.
- CDF Adhesive System: clear, distortion-free, water-activated adhesive. HPR High Performance Resin adhesive: pressure-sensitive (not water-activated).
- CPFilms Inc. is a member of the National Fenestration Rating Council through Solutia Inc.
- All data has been measured in accordance with NFRC standards on clear 1/8" glass. All values averaged from routinely accumulated quality control data.
- For the most recent updated listing of NFRC Certified products, please refer to <http://search.nfrc.org>.
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