



VISTA® PRODUCT SPECIFICATIONS



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



	% Visible Light Transmittance	% Total Solar Energy Rejection	Solar Heat Gain Coefficient	Winter Median "U" Value	% Glare Reduction	% Ultraviolet Rejection	% Total Solar Transmittance	% Total Solar Reflectance	% Total Solar Absorbance	% Visible Light Reflectance: Exterior	% Visible Light Reflectance: Interior	Shading Coefficient	Emissivity	Light-to-Solar Heat Gain Ratio	Summer Solar Heat Gain Reduction	Winter Heat Loss Reduction
Neutrals																
Soft Horizons V33 SR CDF	33	54	0.46	1.02	63	99.9	30	20	50	22	19	0.53	0.84	0.72	47	1
Dayview V45 SR CDF	43	47	0.53	1.04	52	99.9	39	15	46	17	14	0.62	0.84	0.81	38	-1
Crystal Elegance V58 SR CDF	59	35	0.65	1.03	34	99.9	54	12	34	13	9	0.75	0.84	0.91	25	0
Dual Reflectives																
Ultima V14 SR CDF	11	79	0.21	1.00	88	99.9	8	48	44	52	24	0.25	0.80	0.52	75	3
Celeste V18 SR CDF	20	71	0.29	0.96	78	99.9	15	38	47	39	20	0.34	0.68	0.69	66	7
Luminance V28 SR CDF	26	68	0.32	1.00	71	99.9	19	34	47	37	22	0.38	0.81	0.81	62	3
Luminance Safety V28 SR PS8	27	64	0.36	1.03	70	99.9	22	31	47	32	22	0.42	0.81	0.75	58	0
Mirage V38 SR CDF	40	55	0.45	1.02	56	99.9	31	24	45	23	16	0.52	0.78	0.89	48	1
Mirage Safety V38 SR PS8	38	56	0.44	0.99	58	99.9	30	25	45	26	19	0.51	0.84	0.86	49	4
Nuance V48 SR CDF	46	47	0.53	1.03	49	99.9	39	14	47	14	10	0.62	0.73	0.87	38	0
Sunrise Bronze V33 BR SR CDF	36	68	0.32	0.98	60	99.9	23	43	34	25	18	0.38	0.78	1.13	62	5
Harmony																
Harmony Terre V31 SR CDF	36	64	0.36	0.91	60	99.9	20	19	61	7	8	0.43	0.60	1.00	57	12
Harmony Ciel V40 SR CDF	44	53	0.47	0.94	51	99.9	35	19	46	8	9	0.55	0.70	0.94	45	9
Harmony Terre V41 SR CDF	47	57	0.43	0.94	48	99.9	30	20	50	7	7	0.50	0.70	1.09	50	9
Harmony Ciel V50 SR CDF	51	49	0.51	0.97	43	99.9	39	19	42	8	8	0.59	0.70	1.00	41	6
Harmony Terre V51 SR CDF	54	54	0.46	0.91	40	99.9	34	23	43	8	8	0.53	0.61	1.17	47	12
Low-E																
Ambiance VE35 SR CDF	31	73	0.27	0.76	66	99.9	20	46	34	42	39	0.32	0.33	1.15	68	26
Radiance VE50 SR CDF	49	58	0.42	0.80	46	99.9	35	32	33	25	23	0.49	0.36	1.17	51	22
EnerLogic™																
VEP35 SR CDF	33	76	0.24	0.60	63	99	19	49	32	48	30	0.28	0.07	1.38	72	42
Spectrally-Selective																
SpectraSelect VS60 SR CDF	62	55	0.45	0.92	31	99.9	33	25	42	9	9	0.52	0.67	1.38	48	11
SpectraSelect VS61 SR CDF	61	50	0.50	0.92	32	99.9	43	29	28	20	20	0.58	0.67	1.22	42	11
SpectraSelect VS70 SR CDF	70	52	0.48	0.90	22	99.9	39	26	35	8	8	0.56	0.66	1.46	44	13
NanoCeramic VS80BL SR CDF	76	44	0.56	1.03	16	99.9	40	6	54	9	9	0.65	0.82	1.36	35	0
Exterior																
VRE20 ER HPR	14	83	0.17	1.04	84	99.9	10	65	25	65	61	0.20	0.70	0.82	80	-1
VNE35 ER HPR	38	52	0.48	1.04	58	99.9	33	18	49	19	15	0.56	0.83	0.79	44	-1

- 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).
- Solutia Inc. is a member of the National Fenestration Rating Council.
- 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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- Printed in U.S.A. • L1177 • 01/11

