

# PRODUCT SPECIFICATIONS

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



	% Visible Light Transmittance	% Total Solar Energy Rejection	Solar Heat Gain Coefficient	Winter 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
<b>EnerLogic®</b>																
VEP35 SR CDF	33	76	0.24	0.60	63	99	19	49	32	48	30	0.28	0.07	1.38	72	42
VEP70 SR CDF	70	49	0.51	0.61	22	99	46	21	33	8	4	0.59	0.09	1.37	41	41
<b>Spectrally-Selective</b>																
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
<b>Harmony</b>																
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 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 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
<b>Dual-Reflectives</b>																
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
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
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
<b>Neutrals</b>																
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
<b>Low-E</b>																
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
<b>Safety-and-Security</b>																
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 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

● Solar properties of each film on other typical window systems and definitive film to glass recommendations are available from your authorized Vista dealer, from your regional center or at [www.vistatech.com](http://www.vistatech.com).  
 ● CDF Adhesive System: clear, distortion-free, water-activated adhesive. PS Adhesive System: pressure-sensitive acrylic adhesive.  
 ● 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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