

# Product Specifications

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

**COMMERCIAL ● RESIDENTIAL**

	% Solar Transmittance	% Solar Reflectance	% Solar Absorptance	% Visible Light Transmitted	% Visible Light Reflected - Ext	% Visible Light Reflected - Int	Winter Median "U" Value	% Ultraviolet Rejected	Shading Coefficient	Emissivity	% Solar Heat Reduction	% Glare Reduction	Luminous Efficacy	% Total Solar Energy Rejected	Solar Heat Gain Coefficient	Light-to-Solar Heat Gain Ratio
<b>NEUTRALS</b>																
Soft Horizons V33 SR CDF	30	21	49	33	23	20	1.02	99.9	.51	.84	49	.63	.65	56	.44	.75
Dayview V45 SR CDF	39	14	47	44	17	13	1.04	99.9	.61	.84	39	.51	.72	47	.53	.83
Crystal Elegance V58 SR CDF	53	10	37	58	12	9	1.03	99.9	.74	.84	26	.36	.78	36	.64	.91
<b>DUAL REFLECTIVES</b>																
Ultima V14 SR CDF	10	50	40	12	54	25	1.00	99.9	.25	.80	75	.87	.48	78	.22	.55
Celeste V18 SR CDF	14	39	47	18	42	20	.96	99.9	.30	.68	70	.80	.60	74	.26	.69
Luminance V28 SR CDF	22	33	45	27	34	20	1.00	99.9	.39	.81	61	.70	.69	65	.35	.77
Luminance Safety V28 SR PS8	22	33	45	27	34	20	1.03	99.9	.39	.81	61	.70	.69	65	.35	.77
Mirage V38 SR CDF	31	25	44	37	27	18	1.02	99.9	.50	.78	50	.59	.74	56	.44	.84
Mirage Safety V38 S SR PS8	31	25	44	37	27	18	.99	99.9	.50	.84	50	.59	.74	56	.44	.84
Nuance V48 SR CDF	37	16	47	47	17	11	1.03	99.9	.60	.73	40	.48	.78	49	.51	.92
Sunrise Bronze V33 BR SR CDF	23	37	40	35	23	17	.98	99.9	.40	.78	60	.61	.88	66	.34	1.03
<b>HARMONY</b>																
Harmony Terre V31 SR CDF	19	19	62	35	8	9	.91	99.9	.41	.60	59	.61	.85	65	.35	1.00
Harmony Ciel V40 SR CDF	33	18	49	40	9	9	.94	99.9	.52	.70	48	.56	.77	55	.45	.89
Harmony Terre V41 SR CDF	30	21	49	43	9	9	.94	99.9	.52	.70	48	.52	.83	56	.44	.98
Harmony Ciel V50 SR CDF	39	20	41	50	9	8	.97	99.9	.58	.70	42	.44	.86	50	.50	1.00
<b>LOW E</b>																
Ambiance VE35 SR CDF	18	49	33	28	47	36	.76	99.9	.28	.33	72	.69	1.00	76	.24	1.17
Radiance VE50 SR CDF	34	32	34	50	26	26	.80	99.9	.49	.36	51	.44	1.02	58	.42	1.19
<b>SPECTRALLY SELECTIVE</b>																
Nova Stellaris VS42 SR CDF	22	33	45	42	11	14	.99	99.9	.40	.75	60	.53	1.05	66	.34	1.24
SpectraSelect VS60 SR CDF	31	28	41	58	8	8	.92	99.9	.49	.67	51	.36	1.18	58	.42	1.38
Spectra Select VS61 SR CDF	43	29	28	61	20	20	.92	99.9	.58	.67	42	.32	1.05	50	.50	1.22
SpectraSelect VS65 SR CDF	33	28	39	65	8	8	.91	99.9	.50	.66	50	.28	1.30	56	.44	1.48
SpectraSelect VS70 SR CDF	35	27	38	70	8	8	.90	99.9	.51	.66	49	.22	1.37	55	.45	1.56
SpectraSelect VS75 SR CDF	48	8	44	74	8	8	.99	99.9	.70	.79	30	.18	1.06	40	.60	1.23

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 Distribution Center. CDF ADHESIVE SYSTEM, Clear and Distortion Free. Water Activated (Non-Reactable) Adhesive. CPFilms Inc. is a member of the Association of Industrial Metallizers, Coaters and Laminators. All data has been measured in accordance with AIMCAL standards. All values averaged from routinely accumulated quality control data. VISTA® is a registered trademark of CPFilms Inc. ©2001 CPFilms Inc., Martinsville, VA (276) 627-3000. The nature of certain delicate fabrics and dyes will lead to premature fading regardless of the application of any window film protective treatment.

