

Ultra-VisionDS™ Competitor Product Reference Guide

MFG	PRODUCTS	% VISIBLE LIGHT TRANSMISSION (VLT)	% TOTAL SOLAR ENERGY REJECTION (TSER)	% INTERIOR REFLECTIVITY	% EXTERIOR REFLECTIVITY	% UV REJECTION	THICKNESS (mils)
SunTek	ULVDS 70	67	40	8	9	99	1.5
Vista	VS 70	70	52	8	8	99.9	1.5
Llumar	LS-75 GN	74	40	8	8	99	1.5
Panorama	Hillite 70	72	55	9	9	>99	3
Solar Gard	—	—	—	—	—	—	—
3M	PR 70	69	50	9	10	99.9	2
Sunscape	—	—	—	—	—	—	—
Madico	—	—	—	—	—	—	—
Johnson	—	—	—	—	—	—	—
ASWF	—	—	—	—	—	—	—
SunTek	ULVDS 50	54	53	13	14	99	1.5
Vista	VS 60	62	55	9	9	99.9	1.5
Llumar	LS-65 GN	62	44	7	7	99	1.5
Panorama	—	—	—	—	—	—	—
Solar Gard	—	—	—	—	—	—	—
3M	PR 50	50	56	8	9	99.9	2
Sunscape	—	—	—	—	—	—	—
Madico	MAC 5000	54	45	10	12	99	1.5
Johnson	Palisade 45	50	49	—	—	99	1.5
ASWF	—	—	—	—	—	—	—
SunTek	ULVDS 40	38	60	14	17	99	1.5
Vista	—	—	—	—	—	—	—
Llumar	—	—	—	—	—	—	—
Panorama	Hillite 40	42	61	7	6	>99	3
Solar Gard	—	—	—	—	—	—	—
3M	PR 40	39	59	6	7	99.9	2
Sunscape	—	—	—	—	—	—	—
Madico	MAC 4000	47	51	11	13	99	1.5
Johnson	Palisade 35	42	55	—	—	99	1.5
ASWF	—	—	—	—	—	—	—
SunTek	Ultra-Vision ES	45	62	24	24	99	1.5
Vista	ENERLOGIC	33	76	30	48	99	1.5
Llumar	—	—	—	—	—	—	—
Panorama	—	—	—	—	—	—	—
Solar Gard	—	—	—	—	—	—	—
3M	—	—	—	—	—	—	—
Sunscape	—	—	—	—	—	—	—
Madico	—	—	—	—	—	—	—
Johnson	—	—	—	—	—	—	—
ASWF	—	—	—	—	—	—	—

Vista® and Llumar® are registered brand names of Solutia Inc.
 Panorama® and Solar Gard® are registered brand names of BeKaert Specialty Films, LLC
 3M® is a registered brand name of 3M Company
 Sunscape Select® and Madico® are registered brand names of Madico, Inc.
 Johnson Window Films® is a registered brand name of Johnson Laminating & Coating, Inc.
 ASWF® is a registered brand name of Erickson International

The attached chart is to be used for comparison purposes only.
 Competitive information and product specifications obtained from llumar.com, vista-films.com, solargard.com, panoramafilm.com, solutions.3m.com, sunscapeselect.com, madico.com, johnsonwindowfilms.com and aswf.com on 2/11/2011.