

## SOLAR FILMS

	% Visible Light Transmission	% Total Solar Transmission	% Total Solar Reflectance	% Total Solar Absorbance	% Visible Light Reflectance INT/EXT	Winter U-Value	% Ultraviolet Protection (wavelengths 300-380nm)	% Glare Reduction	Shading Coefficient	Solar Heat Gain Coefficient	% Total Solar Energy Rejection (TSER)	IR Energy Rejection (IRER)*	Selective IR Rejection (SIRR)**
<b>Ultra-Vision™ Series (Spectrally Selective, Neutral)</b>													
ULVDS 70 ***Developmental Data	72	42	21	37	13/14	0.97	98	20	0.61	0.53	47	64	79
ULVDS 50	57	41	17	42	16/16	0.99	99	37	0.62	0.53	47	53	68
ULVDS 40	38	27	18	55	14/17	1.04	99	58	0.51	0.44	56	61	79
ULV EXT 50	52	36	18	46	19/19	1.04	99	42	0.58	0.50	50	57	74
<b>SymphonyDS™ Series (Dual-Reflective, Neutral)</b>													
SYDS 50	46	41	12	47	8/12	1.05	99	49	0.64	0.56	44	NA	NA
SYDS 35	40	33	21	46	12/20	1.02	99	55	0.54	0.47	53	NA	NA
SYDS 25	33	26	31	43	18/30	1.00	99	64	0.44	0.38	62	NA	NA
SYDS 15	10	7	58	35	29/63	1.02	99	89	0.20	0.18	82	NA	NA
<b>Dual-ReflectiveDS™ Series (Dual-Reflective, Neutral)</b>													
DRDS 35	36	37	19	44	10/18	1.01	98	60	0.57	0.50	50	NA	NA
DRDS 25	26	30	24	46	9/22	0.99	99	71	0.49	0.43	57	NA	NA
DRDS 15	15	17	41	42	12/41	0.96	99	84	0.33	0.29	71	NA	NA
<b>InfinityDS™ Series (Sputtered, Neutral and Bronze)</b>													
IDS 50	60	56	10	34	9/11	1.07	98	33	0.76	0.66	34	NA	NA
IDS 35	51	47	12	41	11/14	1.06	99	44	0.68	0.59	41	NA	NA
IDS 20	22	20	28	52	27/30	1.01	99	75	0.41	0.36	64	NA	NA
IDS 35 Bronze	43	32	34	34	19/22	0.87	99	52	0.46	0.40	60	NA	NA
IDS 20 Bronze	25	16	48	36	31/35	0.85	99	72	0.29	0.25	75	NA	NA
IXT 35	50	47	13	40	11/14	1.04	99	45	0.68	0.59	41	NA	NA
IXT 20	23	20	31	49	27/31	1.04	>99	74	0.41	0.36	64	NA	NA
<b>SilverDS™ Series (Reflective, Silver)</b>													
SDS 35	26	20	48	32	49/50	0.88	99	71	0.32	0.28	72	NA	NA
SDS 20	15	12	58	31	63/63	0.86	99	83	0.22	0.19	81	NA	NA
SXT 50 ***Developmental Data	54	43	25	32	20/22	1.04	99	40	0.61	0.53	47	NA	NA
SXT 35	28	21	53	26	47/50	1.04	>99	69	0.33	0.29	71	NA	NA
SXT 20	15	11	66	23	61/64	1.04	>99	83	0.22	0.19	81	NA	NA
<b>Specialty Series</b>													
2 Mil White Matte	(NFRC measurements not meaningful due to light scattering)											NA	NA
White Out	(NFRC measurements not meaningful due to light scattering)											NA	NA
Black Out	0	0	6	94	7/6	1.05	>99	>99	0.35	0.30	70	NA	NA
Crystal PET	(NFRC measurements not meaningful due to light scattering)											NA	NA
Crystal Vinyl	(NFRC measurements not meaningful due to light scattering)											NA	NA
DRMPS 7	7	8	56	36	17/61	0.89	99	92	0.19	0.17	83	NA	NA
DRMDS 7	7	8	57	35	17/62	0.93	99	92	0.20	0.17	83	NA	NA
SYLRDS 10	10	9	19	72	19/15	0.93	>99	88	0.34	0.29	71	NA	NA
4M Anti-Graffiti	89	83	9	8	10/10	1.04	89	1	0.98	0.85	15	NA	NA
6M Anti-Graffiti	89	82	9	9	10/10	1.04	90	1	0.98	0.85	15	NA	NA