

American Standard Window Film offers the technology of the future,

for today's energy-conscious consumer.

Solar Series

Window Film Performance Data

eg	20	
$\mathcal{L}_{\mathcal{L}}$	al	

leg•a•cy | leg'e'sē' | a tradition
that exists as a result of history

Туре	% T O Reflectance	T A L S Absorptance	O L A R Transmittance	% V I S I Transmittance	B L E L Refl (int)	_ I G H T Refl (ext)	% Glare Reduction	Shading Coefficient	Solar Heat Gain Coefficient	% Total Solar Energy Rejection	NFRC Certified
40	17%	51%	32%	45%	12%	13%	52%	0.53	0.44	56%	
50	13%	47%	40%	51%	10%	12%	43%	0.61	0.51	49%	
60	7%	40%	53%	66%	8%	8%	28%	0.74	0.62	38%	

Nature™

na•ture |nā'cher| an untouched
realm for living things; the basics
of life; purity

Туре	% T O Reflectance	T A L S Absorptance	O L A R Transmittance	% V I S Transmittance	I B L E I Refl (int)	L I G H T Refl (ext)	% Glare Reduction	Shading Coefficient	Solar Heat Gain Coefficient	% Total Solar Energy Rejection	NFRC Certified
10	37%	55%	8%	9%	42%	43%	89%	0.29	0.25	75%	<u></u>
20	23%	55%	22%	24%	25%	28%	73%	0.44	0.35	65%	
30	23%	51%	26%	30%	20%	25%	65%	0.45	0.39	61%	
40	16%	46%	38%	43%	14%	17%	51%	0.58	0.50	50%	
50	13%	43%	44%	49%	12%	14%	46%	0.67	0.60	40%	

Daydream[,]

day•dream | dā'drēm' | enjoying pleasant visions while awake

Туре	% T O Reflectance		O L A R Transmittance	% VISI Transmittance	B L E L Refl (int)	. I G H T Refl (ext)	% Glare Reduction	Shading Coefficient	Solar Heat Gain Coefficient	% Total Solar Energy Rejection	NFRC Certified
5	53%	36%	11%	6%	11%	50%	92%	0.24	0.20	80%	
15	38%	44%	18%	17%	13%	37%	81%	0.24	0.29	71%	<u> </u>
25	32%	43%	25%	28%	18%	31%	68%	0.35	0.36	64%	
35	20%	45%	35%	38%	12%	18%	57%	0.47	0.48	52%	

Sky^{*}

sky | skī | the celestial regions; the unlimited; an expanded view

20 34% 44% 22% 23% 16% 33% 74% 0.39 0.30 70% 30 35% 41% 24% 30% 26% 34% 66% 0.40 0.35 65%	Туре	% T O Reflectance	T A L S Absorptance	O L A R Transmittance	% V I S I Transmittance	B L E L Refl (int)	. I G H T Refl (ext)	% Glare Reduction	Shading Coefficient	Solar Heat Gain Coefficient	% Total Solar Energy Rejection	NFRC Certified
30 35% 41% 24% 30% 26% 34% 66% 0.40 0.35 65%	10	51%	40%	9%	8%	13%	54%	91%	0.23	0.17	83%	
	20	34%	44%	22%	23%	16%	33%	74%	0.39	0.30	70%	
40 22% 42% 36% 37% 21% 28% 52% 0.54 0.45 55%	30	35%	41%	24%	30%	26%	34%	66%	0.40	0.35	65%	
	40	22%	42%	36%	37%	21%	28%	52%	0.54	0.45	55%	

Illusion[®]

il·lu·sion | ĭ-loo'zhen | an image
perceived in a way different from
the way it is in reality

Туре	% T O Reflectance	T A L S Absorptance		% VISI Transmittance	B L E Refl (int)	L I G H T Refl (ext)	% Glare Reduction	Shading Coefficient	Solar Heat Gain Coefficient	% Total Solar Energy Rejection	NFRC Certified
7	52%	40%	8%	7%	13%	54%	92%	0.23	0.15	85%	

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Important: All tested materials were applied on a ¼ clear glass surface in accordance with industry standard tests. The intended purpose of the data provided is for comparison purposes only. Note: Films displaying the National Fenestration Rating Council logo are certified through the NFRC using industry standard testing calculations on ¼ and ¼ clear glass. Dimension X is NFRC certified for Architectural use. Call your sales representative for more information. Manufacturer - Erickson International LLC. Note: ASWF architectural window films, solar, protection and design series effectively block 99% Ultraviolet (UV) Rays.





Solar Series

Window Film Performance Data

Reflection

re•flec•tion | rĭ-flĕk'shen | a mirrored image; a surface bouncing off light, heat or images

Туре	% T O Reflectance	T A L S Absorptance	O L A R Transmittance	% V I S I Transmittance	B L E Refl (int)	L I G H T Refl (ext)	% Glare Reduction	Shading Coefficient	Solar Heat Gain Coefficient	% Total Solar Energy Rejection	NFRC Certified
20	60%	30%	10%	14%	64%	64%	84%	0.21	0.16	84%	
35	39%	36%	25%	33%	41%	42%	63%	0.40	0.35	65%	(*
50	29%	35%	36%	48%	26%	28%	47%	0.54	0.45	55%	

Moonlight^{*}

Туре	% T O Reflectance		O L A R Transmittance	% V I S Transmittance	I B L E Refl (int)	L I G H T Refl (ext)	% Glare Reduction	Shading Coefficient	Solar Heat Gain Coefficient	% Total Solar Energy Rejection	NFRC Certified
5	25%	61%	14%	6%	7%	13%	93%	0.35	0.30	70%	
10	21%	59%	20%	10%	13%	12%	89%	0.41	0.36	64%	
25	23%	50%	27%	24%	17%	12%	73%	0.46	0.40	60%	<u> </u>

Horizon^{..}

ho•ri•zon | he-rī'zen | the point where land or sea meets sky; looking forward to the future

Туре		T A L S Absorptance		% VISI Transmittance	B L E L Refl (int)	L I G H T Refl (ext)	% Glare Reduction	Shading Coefficient	Solar Heat Gain Coefficient	% Total Solar Energy Rejection	NFRC Certified
20	48%	41%	11%	18%	39%	35%	80%	0.25	0.20	80%	
35	36%	41%	23%	33%	27%	23%	63%	0.39	0.34	66%	

Firewall[,]

fire-wall | fīr´wôl | a protective measure used as a shield or barrier

Туре	% T O Reflectance	T A L S Absorptance	O L A R Transmittance	% V I S Transmittance	I B L E Refl (int)	L I G H T Refl (ext)	% Glare Reduction	Shading Coefficient	Solar Heat Gain Coefficient	% Total Solar Energy Rejection	NFRC Certified
70	8%	42%	50%	68%	9%	8%	24%	0.70	0.61	39%	
FLR4	5 35%	32%	33%	43%	9%	8%	53%	0.48	0.39	61%	
FLR7	5 37%	17%	46%	75%	10%	10%	18%	0.59	0.49	51%	

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27%

71%



om American Standard Window Film

offers the technology of the future, for today's energy-conscious consumer.

Protection Series

safe•ty | sāf'tē| a preventive measure; protection from harm; kept safe

Wind	low	Film	Perl	ormai	nce	Data

T	ype Refle	T O T A ctance Abso		. A R mittance			G H T Refl (ext)	% Glare Reduction	Shading Sol Coefficient	lar Heat Gain Coefficient E	% Total Solar Energy Rejection	NFRC Certified
	Clear											
	4 mil	9%	10%	81%	89%	10%	10%	1%	0.97	0.84	16%	
	7 mil	9%	12%	79%	88%	10%	10%	2%	0.94	0.82	18%	
	11 mil	9%	13%	78%	85%	11%	11%	6%	0.93	0.81	19%	
	Nature	e 8 mil										
	20	23%	55%	22%	24%	25%	28%	73%	0.44	0.38	62%	
	40	16%	46%	38%	43%	14%	17%	51%	0.58	0.50	50%	
	Silver 8	3 mil										
	20	60%	30%	10%	14%	64%	64%	84%	0.21	0.18	82%	
	4 mil	9%	10%	81%	89%	10%	10%	1%	0.97	0.84	16%	
	6 mil	8%	13%	79%	89%	10%	10%	1%	0.95	0.83	17%	
	7 mil	9%	12%	79%	88%	10%	10%	2%	0.94	0.82	18%	

Design Series

an•ti-graf•fi•ti |ăn'tī-grə-fē'tē| opposed to the marked or painted defacement of property

Window	Film	Performance	Data

	% Type Re		A L S Absorptance	O L A R Transmittance	% V I S I Transmittance	B L E L Refl (int)	L I G H T Refl (ext)	% Glare Reduction	Shading Coefficient	Solar Heat Gain Coefficient	% Total Solar Energy Rejection	NFRC Certified
White Frost		20%	11%	69%	75%	25%	22%	17%	0.84	0.73	27%	
White Out		66%	16%	18%	14%	84%	87%	84%	0.25	0.23	77%	- 4
Black Out		11%	89%	0%	0%	13%	8%	100%	0.34	0.29	71%	
UV Clear		9%	10%	81%	89%	9%	9%	1%	0.97	0.84	16%	

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11%

20%

11%

89%

69%

0%

fax.702.643.0509

75%

0%

25%

13%

www.aswf.com

17%

100%

0.84

0.34

0.73

0.29

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22%

8%