



xSun®

W I N D O W F I L M S

MADE IN USA



High Quality - Cool Performance

**RESIDENTIAL & COMMERCIAL
SAFETY & SECURITY • PRIVACY • DECORATIVE
SUPER KOOL IR • PAINT PROTECTION FILMS**

sales@xsunfilms.com • www.xsunfilms.com



ABOUT US

XSUN Window Films founded in Miami, Florida, USA, meets the diverse demands of the global marketplace for the best quality Window Films.

XSUN Window Films are made in the USA using the top quality base raw materials in a state of the art manufacturing facility with the latest technologies. The highest quality standards are maintained ensuring the manufacturing of best quality products.

XSUN Window Films delivers a wide range of the excellent quality window films which protect our planet & its people for **Automotive, Residential, Commercial, Safety & Security, Privacy, Decorative Films, Super Kool IR, Paint protection films** applications.

XSUN Window Films is committed to providing excellent customer service with an aim of complete satisfaction in every customer interaction.

High Quality - Cool Performance



RESIDENTIAL & COMMERCIAL FILMS

R- REFLECTIVE PS SERIES

SILVER		20	1.5 MIL	2 PLY	PS	SRC
SILVER		35	1.5 MIL	2 PLY	PS	SRC
SILVER		50	1.5 MIL	2 PLY	PS	SRC
SILVER		70	1.5 MIL	2 PLY	PS	SRC
R. BRONZE	SILVER	15	1.5 MIL	2 PLY	PS	SRC
R. GRAY	SILVER	15	1.5 MIL	2 PLY	PS	SRC
R. GOLD	SILVER	15	1.5 MIL	2 PLY	PS	SRC
R. BLUE	SILVER	15	1.5 MIL	2 PLY	PS	SRC
R. GREEN	SILVER	15	1.5 MIL	2 PLY	PS	SRC
R. SILVER OUT/GRAY INSIDE		15	1.5 MIL	2 PLY	PS	SRC

NEUTRAL PS SERIES

PREMIUM	NEUTRAL	20	1.5 MIL	2 PLY	PS	SRC
PREMIUM	NEUTRAL	35	1.5 MIL	2 PLY	PS	SRC
PREMIUM	NEUTRAL	50	1.5 MIL	2 PLY	PS	SRC
PREMIUM	NEUTRAL	70	1.5 MIL	2 PLY	PS	SRC

CDF SERIES WATER ACTIVATED ADHESIVE

CDF	SILVER	20	1.5 MIL	2 PLY	CDF	SRC
CDF	SILVER	35	1.5 MIL	2 PLY	CDF	SRC
CDF	NEUTRAL	N-20	1.5 MIL	2 PLY	CDF	SRC
CDF	NEUTRAL	N-35	1.5 MIL	2 PLY	CDF	SRC
CDF	NEUTRAL	N-50	1.5 MIL	2 PLY	CDF	SRC
CDF	NEUTRAL (Low Reflective)	N-10 LR	1.5 MIL	2 PLY	CDF	SRC
CDF	SOLAR BRONZE	SB-20	1.5 MIL	2 PLY	CDF	SRC
CDF	SOLAR BRONZE	SB-35	1.5 MIL	2 PLY	CDF	SRC

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RESIDENTIAL & COMMERCIAL FILMS

CDF- DR-DUAL REFLECTIVE SERIES

(ONE WAY MIRROR)

DUAL REFLECTIVE	DR- 7	1.5 MIL	3 PLY	CDF	SRC
DUAL REFLECTIVE	DR-10	1.5 MIL	3 PLY	CDF	SRC
DUAL REFLECTIVE	DR-25	1.5 MIL	3 PLY	CDF	SRC
DUAL REFLECTIVE	DR-35	1.5 MIL	3 PLY	CDF	SRC
DUAL REFLECTIVE	DR-50	1.5 MIL	3 PLY	CDF	SRC

EXTERIOR FILMS

EXTERIOR SILVER	20	1.5 MIL	2 PLY	PS	SRC
EXTERIOR SILVER	35	1.5 MIL	2 PLY	PS	SRC
EXTERIOR SILVER	50	1.5 MIL	2 PLY	PS	SRC
EXTERIOR NEUTRAL	20	1.5 MIL	2 PLY	PS	SRC
EXTERIOR NEUTRAL	35	1.5 MIL	2 PLY	PS	SRC
EXTERIOR 4 MIL CLEAR		4 MIL	1 PLY	PS	SRC

SPECIALITY FILMS

UV CLEAR	CLEAR	1.5 MIL	2 PLY	PS	SRC
ANTI GRAFFITI	CLEAR	4 MIL	1 PLY	PS	SRC
ANTI GRAFFITI	CLEAR	6 MIL	2 PLY	PS	SRC
LOW E	SILVER	20	1.5 MIL	2 PLY	CDF SRC

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SILVER 20 PS SRC

* Also available in CDF SRC

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	18%	
Visible Light Reflectance	Interior 58%	Exterior 62%
Solar Transmittance	14%	
Solar Reflectance	54%	
Solar Absorbance	32%	
U-Value	0.94	
Shading Coefficient	0.24	
Glare Reduction	81%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	79%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

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SILVER 35 PS SRC

* Also available in CDF SRC

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	28%	
Visible Light Reflectance	Interior 48%	Exterior 51%
Solar Transmittance	22%	
Solar Reflectance	43%	
Solar Absorbance	35%	
U-Value	0.96	
Shading Coefficient	0.36	
Glare Reduction	65%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	68%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

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SILVER 50

PS SRC

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	49%	
Visible Light Reflectance	Interior 23%	Exterior 27%
Solar Transmittance	38%	
Solar Reflectance	26%	
Solar Absorbance	36%	
U-Value	0.97	
Shading Coefficient	0.53	
Glare Reduction	54%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	54%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

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SILVER 70

PS SRC

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	70%	
Visible Light Reflectance	Interior 10%	Exterior 15%
Solar Transmittance	56%	
Solar Reflectance	14%	
Solar Absorbance	30%	
U-Value	0.97	
Shading Coefficient	0.71	
Glare Reduction	42%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	39%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

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R. BRONZE / SILVER 15

PS SRC

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	10%	
Visible Light Reflectance	Interior 61%	Exterior 19%
Solar Transmittance	10%	
Solar Reflectance	35%	
Solar Absorbance	55%	
U-Value	0.94	
Shading Coefficient	0.28	
Glare Reduction	88%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	76%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

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R. GRAY / SILVER 15

PS SRC

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	7%	
Visible Light Reflectance	Interior 60%	Exterior 13%
Solar Transmittance	9%	
Solar Reflectance	33%	
Solar Absorbance	58%	
U-Value	0.94	
Shading Coefficient	0.29	
Glare Reduction	92%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	75%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

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R. GOLD / SILVER 15

PS SRC

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	12%	
Visible Light Reflectance	Interior 63%	Exterior 52%
Solar Transmittance	11%	
Solar Reflectance	50%	
Solar Absorbance	39%	
U-Value	0.94	
Shading Coefficient	0.25	
Glare Reduction	84%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	79%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

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R. BLUE / SILVER 15 **PS SRC**

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	11%	
Visible Light Reflectance	Interior 62%	Exterior 25%
Solar Transmittance	10%	
Solar Reflectance	38%	
Solar Absorbance	52%	
U-Value	0.94	
Shading Coefficient	0.29	
Glare Reduction	88%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	75%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

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R. GREEN / SILVER 15 PS SRC

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	12%	
Visible Light Reflectance	Interior 62%	Exterior 32%
Solar Transmittance	14%	
Solar Reflectance	38%	
Solar Absorbance	48%	
U-Value	0.94	
Shading Coefficient	0.31	
Glare Reduction	87%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	73%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

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R. SILVER OUTSIDE / GRAY 15

ONE WAY MIRROR

PS SRC

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	7%	
Visible Light Reflectance	Interior 13%	Exterior 60%
Solar Transmittance	7%	
Solar Reflectance	52%	
Solar Absorbance	41%	
U-Value	0.92	
Shading Coefficient	0.20	
Glare Reduction	94%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	84%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

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PREMIUM NEUTRAL 20

PS SRC

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	24%	
Visible Light Reflectance	Interior 28%	Exterior 29%
Solar Transmittance	21%	
Solar Reflectance	26%	
Solar Absorbance	53%	
U-Value	1.03	
Shading Coefficient	0.44	
Glare Reduction	74%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	63%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

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PREMIUM NEUTRAL 35 PS SRC

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	38%	
Visible Light Reflectance	Interior 16%	Exterior 18%
Solar Transmittance	36%	
Solar Reflectance	16%	
Solar Absorbance	48%	
U-Value	1.00	
Shading Coefficient	0.59	
Glare Reduction	55%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	51%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

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PREMIUM NEUTRAL 50

PS SRC

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	50%	
Visible Light Reflectance	Interior 12%	Exterior 14%
Solar Transmittance	44%	
Solar Reflectance	13%	
Solar Absorbance	43%	
U-Value	1.08	
Shading Coefficient	0.67	
Glare Reduction	43%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	42%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

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CDF SILVER 20 SRC

* Also available in PS SRC

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	15%	
Visible Light Reflectance	Interior 58%	Exterior 62%
Solar Transmittance	14%	
Solar Reflectance	54%	
Solar Absorbance	32%	
U-Value	0.94	
Shading Coefficient	0.24	
Glare Reduction	82%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	80%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

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CDF SILVER 35 SRC

* Also available in PS SRC

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	28%	
Visible Light Reflectance	Interior 48%	Exterior 51%
Solar Transmittance	22%	
Solar Reflectance	43%	
Solar Absorbance	35%	
U-Value	0.96	
Shading Coefficient	0.36	
Glare Reduction	65%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	68%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

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CDF NEUTRAL
CDF N-20
SRC

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	24%	
Visible Light Reflectance	Interior 28%	Exterior 29%
Solar Transmittance	21%	
Solar Reflectance	26%	
Solar Absorbance	53%	
U-Value	1.03	
Shading Coefficient	0.44	
Glare Reduction	74%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	65%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

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CDF NEUTRAL CDF N-35 SRC

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	38%	
Visible Light Reflectance	Interior 16%	Exterior 17%
Solar Transmittance	36%	
Solar Reflectance	16%	
Solar Absorbance	48%	
U-Value	1.00	
Shading Coefficient	0.59	
Glare Reduction	55%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	53%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

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CDF NEUTRAL **CDF N-50** **SRC**

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	50%	
Visible Light Reflectance	Interior 11%	Exterior 12%
Solar Transmittance	44%	
Solar Reflectance	13%	
Solar Absorbance	43%	
U-Value	1.08	
Shading Coefficient	0.67	
Glare Reduction	43%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	44%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

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LOW REFLECTIVE CDF NEUTRAL CDF N-10 LR SRC

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	10%	
Visible Light Reflectance	Interior 14%	Exterior 15%
Solar Transmittance	9%	
Solar Reflectance	20%	
Solar Absorbance	71%	
U-Value	0.99	
Shading Coefficient	0.32	
Glare Reduction	89%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	72%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

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SOLAR BRONZE 20

CDF SB 20

SRC

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	25%	
Visible Light Reflectance	Interior 34%	Exterior 37%
Solar Transmittance	13%	
Solar Reflectance	47%	
Solar Absorbance	40%	
U-Value	0.94	
Shading Coefficient	0.29	
Glare Reduction	72%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	78%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



MADE IN USA

SOLAR BRONZE 35

CDF SB 35

SRC

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	37%	
Visible Light Reflectance	Interior 22%	Exterior 25%
Solar Transmittance	31%	
Solar Reflectance	24%	
Solar Absorbance	45%	
U-Value	0.92	
Shading Coefficient	0.40	
Glare Reduction	58%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	61%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



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DUAL REFLECTIVE ONE WAY MIRROR DR-7 CDF SRC

Thickness	1.5 mil / 3ply	
Visible Light Transmittance	7%	
Visible Light Reflectance	Interior 14%	Exterior 60%
Solar Transmittance	6%	
Solar Reflectance	53%	
Solar Absorbance	41%	
U-Value	0.91	
Shading Coefficient	0.18	
Glare Reduction	94%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	84%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



DUAL REFLECTIVE ONE WAY MIRROR DR-10 CDF SRC

Thickness	1.5 mil / 3ply	
Visible Light Transmittance	11%	
Visible Light Reflectance	Interior 24%	Exterior 54%
Solar Transmittance	10%	
Solar Reflectance	50%	
Solar Absorbance	40%	
U-Value	1.03	
Shading Coefficient	0.26	
Glare Reduction	85%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	79%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



DUAL REFLECTIVE ONE WAY MIRROR DR-25 CDF SRC

Thickness	1.5 mil / 3ply	
Visible Light Transmittance	11%	
Visible Light Reflectance	Interior 20%	Exterior 35%
Solar Transmittance	10%	
Solar Reflectance	50%	
Solar Absorbance	40%	
U-Value	1.03	
Shading Coefficient	0.26	
Glare Reduction	85%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	79%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



DUAL REFLECTIVE ONE WAY MIRROR DR-35 CDF SRC

Thickness	1.5 mil / 3ply	
Visible Light Transmittance	35%	
Visible Light Reflectance	Interior 18%	Exterior 27%
Solar Transmittance	26%	
Solar Reflectance	31%	
Solar Absorbance	43%	
U-Value	1.03	
Shading Coefficient	0.42	
Glare Reduction	58%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	60%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



DUAL REFLECTIVE ONE WAY MIRROR DR-50 CDF SRC

Thickness	1.5 mil / 3ply	
Visible Light Transmittance	47%	
Visible Light Reflectance	Interior 12%	Exterior 16%
Solar Transmittance	34%	
Solar Reflectance	23%	
Solar Absorbance	43%	
U-Value	1.06	
Shading Coefficient	0.55	
Glare Reduction	48%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	50%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



EXTERIOR SILVER 20 PS SRC

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	15%	
Visible Light Reflectance	Interior 58%	Exterior 60%
Solar Transmittance	13%	
Solar Reflectance	62%	
Solar Absorbance	25%	
U-Value	0.99	
Shading Coefficient	0.22	
Glare Reduction	82%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	82%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



EXTERIOR SILVER 35 PS SRC

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	27%	
Visible Light Reflectance	Interior 47%	Exterior 51%
Solar Transmittance	22%	
Solar Reflectance	50%	
Solar Absorbance	28%	
U-Value	0.99	
Shading Coefficient	0.33	
Glare Reduction	70%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	70%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



EXTERIOR SILVER 50 PS SRC

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	48%	
Visible Light Reflectance	Interior 23%	Exterior 27%
Solar Transmittance	37%	
Solar Reflectance	33%	
Solar Absorbance	30%	
U-Value	1.03	
Shading Coefficient	0.52	
Glare Reduction	47%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	49%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

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EXTERIOR NEUTRAL 20 PS SRC

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	24%	
Visible Light Reflectance	Interior 31%	Exterior 31%
Solar Transmittance	22%	
Solar Reflectance	29%	
Solar Absorbance	49%	
U-Value	1.10	
Shading Coefficient	0.41	
Glare Reduction	73%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	64%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

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EXTERIOR NEUTRAL 35 PS SRC

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	42%	
Visible Light Reflectance	Interior 18%	Exterior 18%
Solar Transmittance	39%	
Solar Reflectance	17%	
Solar Absorbance	44%	
U-Value	1.10	
Shading Coefficient	0.59	
Glare Reduction	52%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	49%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

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Safety & Security Film
4 MIL CLEAR EXTERIOR
PS SRC

Visible Light Transmittance	87%
Visible Light Reflectance	10%
Solar Transmittance	81%
Solar Reflectance	9%
Solar Absorbance	10%
U-Value	1.03
Shading Coefficient	0.97
Ultraviolet Reject	99%
Total Solar Energy Rejected	20%

Physical Properties

Tensile Strength (ib/Sq. Inch)	33000
Break Strength (ib/sq. Inch)	132
% Elongation	>100
Peel Strength (g/inch)	>2720
Puncture Strength (ib)	79

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality Performance



UV CLEAR PS SRC

Thickness	1.5 mil / 2ply
Visible Light Transmittance	89%
Visible Light Reflectance	9%
Solar Transmittance	80%
Solar Reflectance	9%
Solar Absorbance	11%
U-Value	1.03
Shading Coefficient	0.97
Ultraviolet Reject	99.9%
Total Solar Energy Rejected	16%

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



ANTI GRAFFITI 4 MIL CLEAR PS SRC

Thickness	4 mil
Visible Light Transmittance	90%
Visible Light Reflectance	10%
Solar Transmittance	81%
Solar Reflectance	9%
Solar Absorbance	10%
U-Value	1.00
Shading Coefficient	0.96
Ultraviolet Reject	99%
Total Solar Energy Rejected	19%

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



ANTI GRAFFITI 6 MIL CLEAR PS SRC

Thickness	6 mil
Visible Light Transmittance	90%
Visible Light Reflectance	10%
Solar Transmittance	77%
Solar Reflectance	10%
Solar Absorbance	13%
U-Value	1.00
Shading Coefficient	0.96
Ultraviolet Reject	99%
Total Solar Energy Rejected	19%

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality Performance



LOW E SILVER 20 CDF SRC

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	18%	
Visible Light Reflectance	Interior 58%	Exterior 65%
Solar Transmittance	8%	
Solar Reflectance	58%	
Solar Absorbance	34%	
U-Value	0.77	
Shading Coefficient	0.18	
Glare Reduction	81%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	85%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



W I N D O W F I L M S

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PRIVACY FILMS

1 877-XSUN-XSUN • 1 877-978-6-978
sales@xsunfilms.com • www.xsunfilms.com
8305 NW 68th Street, Miami, FL 33166, USA



PRIVACY FILMS

WHITE FROST PS

BRONZE FROST PS

SILVER FROST PS

GREEN FROST PS

RED FROST PS

YELLOW FROST PS

BLUE FROST PS

BLACK OUT PS

WHITE OUT PS

High Quality - Cool Performance



WHITE FROST PS

Thickness	1.5 mil / 2ply
Visible Light Transmittance	65%
Visible Light Reflectance	2%
Solar Transmittance	5%
Solar Reflectance	20%
Solar Absorbance	11%
U-Value	1.02
Shading Coefficient	0.84
Ultraviolet Reject	99%
Total Solar Energy Rejected	27%

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



BRONZE FROST

PS

Thickness	1.5 mil / 2ply
Visible Light Transmittance	6%
Visible Light Reflectance	11%
Solar Transmittance	50%
Solar Reflectance	13%
Solar Absorbance	37%
U-Value	1.03
Shading Coefficient	0.69
Ultraviolet Reject	99%
Total Solar Energy Rejected	39%

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



SILVER FROST PS

Thickness	1.5 mil / 2ply
Visible Light Transmittance	16%
Visible Light Reflectance	60%
Solar Transmittance	13%
Solar Reflectance	57%
Solar Absorbance	30%
U-Value	1.03
Shading Coefficient	0.24
Ultraviolet Reject	99%
Total Solar Energy Rejected	79%

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



GREEN FROST PS

Thickness	1.5 mil / 2ply
Visible Light Transmittance	70%
Visible Light Reflectance	21%
Solar Transmittance	67%
Solar Reflectance	17%
Solar Absorbance	16%
U-Value	1.02
Shading Coefficient	0.82
Ultraviolet Reject	99%
Total Solar Energy Rejected	29%

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



RED FROST
PS

YELLOW FROST

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



YELLOW FROST
PS

YELLOW FROST

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



BLUE FROST
PS

BLUE FROST

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



BLACK OUT

PS

Thickness	1.5 mil / 2ply
Visible Light Transmittance	0%
Visible Light Reflectance	6%
Solar Transmittance	0%
Solar Reflectance	5%
Solar Absorbance	95%
U-Value	1.02
Shading Coefficient	0.34
Ultraviolet Reject	100%
Total Solar Energy Rejected	71%

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



WHITE OUT PS

Thickness	1.5 mil / 2ply
Visible Light Transmittance	0%
Visible Light Reflectance	19%
Solar Transmittance	0%
Solar Reflectance	11%
Solar Absorbance	89%
U-Value	1.03
Shading Coefficient	0.32
Ultraviolet Reject	100%
Total Solar Energy Rejected	72%

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



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VENETIAN BLIND
PS

VENETIAN BLIND

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DECORATIVE FILMS
MINI BLIND
PS

MINI BLIND

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

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DECORATIVE FILMS
BOLD BLOCKS
PS

BOLD BLOCKS

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

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**DECORATIVE FILMS
REGIMENTAL BAR**

PS

REGIMENTAL BAR

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DECORATIVE FILMS
SPECTRUM
PS

SPECTRUM

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

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DECORATIVE FILMS

1/2 BLACK BARS

PS

1/2 BLACK BARS

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7 MIL	CLEAR		1 PLY	PS	SRC
11 MIL	CLEAR		2 PLY	PS	SRC
15 MIL	CLEAR		2 PLY	PS	SRC
4 MIL	CLEAR	EXTERIOR	1 PLY	PS	SRC
4 MIL	CHARCOAL	15	2 PLY	PS	SRC
4 MIL	CHARCOAL	35	2 PLY	PS	SRC
4 MIL	CHARCOAL	50	2 PLY	PS	SRC
4 MIL	CHARCOAL	70	2 PLY	PS	SRC
8 MIL	CHARCOAL	20	2 PLY	PS	SRC
8 MIL	CHARCOAL	35	2 PLY	PS	SRC
8 MIL	CHARCOAL	50	2 PLY	PS	SRC
4 MIL	SILVER	20	2 PLY	PS	SRC
4 MIL	SILVER	35	2 PLY	PS	SRC
8 MIL	SILVER	20	2 PLY	PS	SRC
4 MIL	NEUTRAL	20	2 PLY	PS	SRC
4 MIL	NEUTRAL	35	2 PLY	PS	SRC
4 MIL	NEUTRAL	50	2 PLY	PS	SRC
4 MIL	NEUTRAL	65	2 PLY	PS	SRC
8 MIL	NEUTRAL	20	3 PLY	PS	SRC
8 MIL	NEUTRAL	35	3 PLY	PS	SRC
8 MIL	NEUTRAL	50	3 PLY	PS	SRC

High Quality - Cool Performance



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Safety & Security Film
2 MIL CLEAR
PS SRC

Visible Light Transmittance	89%
Visible Light Reflectance	10%
Solar Transmittance	83%
Solar Reflectance	9%
Solar Absorbance	8%
U-Value	1.03
Shading Coefficient	0.97
Ultraviolet Reject	99%
Total Solar Energy Rejected	19%

Physical Properties

Tensile Strength (ib/Sq. Inch)	28000
Break Strength (ib/sq. Inch)	56
% Elongation	>100
Peel Strength (g/inch)	>2720
Puncture Strength (ib)	45

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



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Safety & Security Film
4 MIL CLEAR
PS SRC

Visible Light Transmittance	87%
Visible Light Reflectance	10%
Solar Transmittance	81%
Solar Reflectance	9%
Solar Absorbance	10%
U-Value	1.03
Shading Coefficient	0.97
Ultraviolet Reject	99%
Total Solar Energy Rejected	20%

Physical Properties

Tensile Strength (ib/Sq. Inch)	33000
Break Strength (ib/sq. Inch)	132
% Elongation	>100
Peel Strength (g/inch)	>2720
Puncture Strength (ib)	79

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



MADE IN USA

Safety & Security Film
7 MIL CLEAR
PS SRC

Visible Light Transmittance	85%
Visible Light Reflectance	10%
Solar Transmittance	81%
Solar Reflectance	9%
Solar Absorbance	10%
U-Value	1.03
Shading Coefficient	0.96
Ultraviolet Reject	99%
Total Solar Energy Rejected	20%

Physical Properties

Tensile Strength (ib/Sq. Inch)	27500
Break Strength (ib/sq. Inch)	193
% Elongation	>100
Peel Strength (g/inch)	>2720
Puncture Strength (ib)	145

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



MADE IN USA

Safety & Security Film
11 MIL CLEAR
PS SRC

Visible Light Transmittance	78%
Visible Light Reflectance	11%
Solar Transmittance	78%
Solar Reflectance	9%
Solar Absorbance	13%
U-Value	1.03
Shading Coefficient	0.93
Ultraviolet Reject	99%
Total Solar Energy Rejected	19%

Physical Properties

Tensile Strength (ib/Sq. Inch)	27318
Break Strength (ib/sq. Inch)	301
% Elongation	>100
Peel Strength (g/inch)	>2720
Puncture Strength (ib)	187

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



MADE IN USA

Safety & Security Film
15 MIL CLEAR
PS SRC

Visible Light Transmittance	78%
Visible Light Reflectance	11%
Solar Transmittance	76%
Solar Reflectance	10%
Solar Absorbance	14%
U-Value	1.03
Shading Coefficient	0.92
Ultraviolet Reject	99%
Total Solar Energy Rejected	20%

Physical Properties

Tensile Strength (ib/Sq. Inch)	23345
Break Strength (ib/sq. Inch)	373
% Elongation	>100
Peel Strength (g/inch)	>2720
Puncture Strength (ib)	223

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



MADE IN USA

Safety & Security Film
4 MIL CLEAR EXTERIOR
PS SRC

Visible Light Transmittance	87%
Visible Light Reflectance	10%
Solar Transmittance	81%
Solar Reflectance	9%
Solar Absorbance	10%
U-Value	1.03
Shading Coefficient	0.97
Ultraviolet Reject	99%
Total Solar Energy Rejected	20%

Physical Properties

Tensile Strength (ib/Sq. Inch)	33000
Break Strength (ib/sq. Inch)	132
% Elongation	>100
Peel Strength (g/inch)	>2720
Puncture Strength (ib)	79

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



MADE IN USA

Safety & Security Film
4 MIL CHARCOAL 15
PS SRC

Visible Light Transmittance	17%
Visible Light Reflectance	Interior 5% Exterior 6%
Solar Transmittance	44%
Solar Reflectance	7%
Solar Absorbance	49%
U-Value	1.03
Shading Coefficient	0.66
Glare Reduction	76%
Ultraviolet Reject	99%
Total Solar Energy Rejected	43%

Physical Properties

Tensile Strength (ib/Sq. Inch)	25714
Break Strength (ib/sq. Inch)	101
% Elongation	>100
Peel Strength (g/inch)	>2720
Puncture Strength (ib)	78

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



MADE IN USA

Safety & Security Film
4 MIL CHARCOAL 35
PS SRC

Visible Light Transmittance		38%
Visible Light Reflectance	Interior 5%	Exterior 6%
Solar Transmittance		56%
Solar Reflectance		7%
Solar Absorbance		37%
U-Value		1.03
Shading Coefficient		0.76
Glare Reduction		55%
Ultraviolet Reject		99%
Total Solar Energy Rejected		34%

Physical Properties

Tensile Strength (ib/Sq. Inch)	25714
Break Strength (ib/sq. Inch)	101
% Elongation	>100
Peel Strength (g/inch)	>2720
Puncture Strength (ib)	78

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



MADE IN USA

Safety & Security Film
4 MIL CHARCOAL 35
PS SRC

Visible Light Transmittance		38%
Visible Light Reflectance	Interior 5%	Exterior 6%
Solar Transmittance		56%
Solar Reflectance		7%
Solar Absorbance		37%
U-Value		1.03
Shading Coefficient		0.76
Glare Reduction		55%
Ultraviolet Reject		99%
Total Solar Energy Rejected		34%

Physical Properties

Tensile Strength (ib/Sq. Inch)	25714
Break Strength (ib/sq. Inch)	101
% Elongation	>100
Peel Strength (g/inch)	>2720
Puncture Strength (ib)	78

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



MADE IN USA

Safety & Security Film
4 MIL CHARCOAL 50
PS SRC

Visible Light Transmittance		52%
Visible Light Reflectance	Interior 5%	Exterior 6%
Solar Transmittance		62%
Solar Reflectance		7%
Solar Absorbance		31%
U-Value		1.03
Shading Coefficient		0.81
Glare Reduction		41%
Ultraviolet Reject		99%
Total Solar Energy Rejected		29%

Physical Properties

Tensile Strength (ib/Sq. Inch)	25714
Break Strength (ib/sq. Inch)	101
% Elongation	>100
Peel Strength (g/inch)	>2720
Puncture Strength (ib)	78

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



MADE IN USA

Safety & Security Film
8 MIL CHARCOAL 20
PS SRC

Visible Light Transmittance		17%
Visible Light Reflectance	Interior 4%	Exterior 5%
Solar Transmittance		44%
Solar Reflectance		7%
Solar Absorbance		49%
U-Value		1.03
Shading Coefficient		0.66
Glare Reduction		80%
Ultraviolet Reject		99%
Total Solar Energy Rejected		43%

Physical Properties

Tensile Strength (ib/Sq. Inch)	29505
Break Strength (ib/sq. Inch)	235
% Elongation	>100
Peel Strength (g/inch)	>2720
Puncture Strength (ib)	146

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



MADE IN USA

Safety & Security Film

8 MIL CHARCOAL 35

PS SRC

Visible Light Transmittance		38%
Visible Light Reflectance	Interior 5%	Exterior 6%
Solar Transmittance		56%
Solar Reflectance		7%
Solar Absorbance		37%
U-Value		1.03
Shading Coefficient		0.76
Glare Reduction		56%
Ultraviolet Reject		99%
Total Solar Energy Rejected		34%

Physical Properties

Tensile Strength (ib/Sq. Inch)	29505
Break Strength (ib/sq. Inch)	235
% Elongation	>100
Peel Strength (g/inch)	>2720
Puncture Strength (ib)	146

All Values as applied to ¼ inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



MADE IN USA

Safety & Security Film
8 MIL CHARCOAL 50
PS SRC

Visible Light Transmittance	52%	
Visible Light Reflectance	Interior 5%	Exterior 6%
Solar Transmittance	62%	
Solar Reflectance	7%	
Solar Absorbance	31%	
U-Value	1.03	
Shading Coefficient	0.81	
Glare Reduction	41%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	29%	

Physical Properties

Tensile Strength (ib/Sq. Inch)	29505
Break Strength (ib/sq. Inch)	235
% Elongation	>100
Peel Strength (g/inch)	>2720
Puncture Strength (ib)	146

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



MADE IN USA

Safety & Security Film
4 MIL SILVER 20
PS SRC

Visible Light Transmittance		18%
Visible Light Reflectance	Interior 58%	Exterior 62%
Solar Transmittance		15%
Solar Reflectance		54%
Solar Absorbance		32%
U-Value		0.94
Shading Coefficient		0.24
Glare Reduction		84%
Ultraviolet Reject		99%
Total Solar Energy Rejected		79%

Physical Properties

Tensile Strength (ib/Sq. Inch)	33600
Break Strength (ib/sq. Inch)	134
% Elongation	>100
Peel Strength (g/inch)	>2750
Puncture Strength (ib)	103

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



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Safety & Security Film
4 MIL SILVER 35
PS SRC

Visible Light Transmittance	28%
Visible Light Reflectance	Interior 48% Exterior 51%
Solar Transmittance	22%
Solar Reflectance	43%
Solar Absorbance	35%
U-Value	0.96
Shading Coefficient	0.36
Glare Reduction	65%
Ultraviolet Reject	99%
Total Solar Energy Rejected	68%

Physical Properties

Tensile Strength (ib/Sq. Inch)	25717
Break Strength (ib/sq. Inch)	101
% Elongation	>100
Peel Strength (g/inch)	>2720
Puncture Strength (ib)	78

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



MADE IN USA

Safety & Security Film
8 MIL SILVER 20
PS SRC

Visible Light Transmittance		15%
Visible Light Reflectance	Interior 58%	Exterior 60%
Solar Transmittance		20%
Solar Reflectance		55%
Solar Absorbance		33%
U-Value		0.94
Shading Coefficient		0.24
Glare Reduction		84%
Ultraviolet Reject		99%
Total Solar Energy Rejected		79%

Physical Properties

Tensile Strength (ib/Sq. Inch)	30400
Break Strength (ib/sq. Inch)	265
% Elongation	>100
Peel Strength (g/inch)	>2750
Puncture Strength (ib)	173

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



MADE IN USA

Safety & Security Film
4 MIL NEUTRAL 20
PS SRC
Sputtered Metal Film

Visible Light Transmittance	24%
Visible Light Reflectance	Interior 29% Exterior 30%
Solar Transmittance	22%
Solar Reflectance	26%
Solar Absorbance	52%
U-Value	1.03
Shading Coefficient	0.43
Glare Reduction	72%
Ultraviolet Reject	99%
Total Solar Energy Rejected	63%

Physical Properties

Tensile Strength (ib/Sq. Inch)	25717
Break Strength (ib/sq. Inch)	101
% Elongation	>100
Peel Strength (g/inch)	>2720
Puncture Strength (ib)	78

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



MADE IN USA

Safety & Security Film
4 MIL NEUTRAL 35
PS SRC
Sputtered Metal Film

Visible Light Transmittance		41%
Visible Light Reflectance	Interior 25%	Exterior 18%
Solar Transmittance		36%
Solar Reflectance		16%
Solar Absorbance		48%
U-Value		1.03
Shading Coefficient		0.55
Glare Reduction		53%
Ultraviolet Reject		99%
Total Solar Energy Rejected		53%

Physical Properties

Tensile Strength (ib/Sq. Inch)	25717
Break Strength (ib/sq. Inch)	101
% Elongation	>100
Peel Strength (g/inch)	>2720
Puncture Strength (ib)	78

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



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Safety & Security Film
4 MIL NEUTRAL 50
PS SRC
Sputtered Metal Film

Visible Light Transmittance		50%
Visible Light Reflectance	Interior 13%	Exterior 15%
Solar Transmittance		44%
Solar Reflectance		13%
Solar Absorbance		43%
U-Value		1.03
Shading Coefficient		0.64
Glare Reduction		38%
Ultraviolet Reject		99%
Total Solar Energy Rejected		45%

Physical Properties

Tensile Strength (ib/Sq. Inch)	25717
Break Strength (ib/sq. Inch)	101
% Elongation	>100
Peel Strength (g/inch)	>2720
Puncture Strength (ib)	78

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



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Safety & Security Film
4 MIL NEUTRAL 65
PS SRC
Sputtered Metal Film

Visible Light Transmittance	65%
Visible Light Reflectance	Interior 11% Exterior 14%
Solar Transmittance	54%
Solar Reflectance	10%
Solar Absorbance	36%
U-Value	1.03
Shading Coefficient	0.70
Glare Reduction	26%
Ultraviolet Reject	99%
Total Solar Energy Rejected	40%

Physical Properties

Tensile Strength (ib/Sq. Inch)	25717
Break Strength (ib/sq. Inch)	101
% Elongation	>100
Peel Strength (g/inch)	>2720
Puncture Strength (ib)	78

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

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Safety & Security Film
8 MIL NEUTRAL 20
PS SRC
Sputtered Metal Film

Visible Light Transmittance	24%
Visible Light Reflectance	Interior 20% Exterior 33%
Solar Transmittance	22%
Solar Reflectance	32%
Solar Absorbance	46%
U-Value	1.03
Shading Coefficient	0.36
Glare Reduction	72%
Ultraviolet Reject	99%
Total Solar Energy Rejected	67%

Physical Properties

Tensile Strength (ib/Sq. Inch)	29505
Break Strength (ib/sq. Inch)	235
% Elongation	>100
Peel Strength (g/inch)	>2720
Puncture Strength (ib)	155

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



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Safety & Security Film
8 MIL NEUTRAL 35
PS SRC
Sputtered Metal Film

Visible Light Transmittance				37%
Visible Light Reflectance	Interior	17%	Exterior	20%
Solar Transmittance				27%
Solar Reflectance				32%
Solar Absorbance				41%
U-Value				1.03
Shading Coefficient				0.42
Glare Reduction				58%
Ultraviolet Reject				99%
Total Solar Energy Rejected				61%

Physical Properties

Tensile Strength (ib/Sq. Inch)	29505
Break Strength (ib/sq. Inch)	235
% Elongation	>100
Peel Strength (g/inch)	>2720
Puncture Strength (ib)	155

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



MADE IN USA

Safety & Security Film
8 MIL NEUTRAL 50
PS SRC
Sputtered Metal Film

Visible Light Transmittance	48%
Visible Light Reflectance	Interior 12% Exterior 16%
Solar Transmittance	33%
Solar Reflectance	22%
Solar Absorbance	45%
U-Value	1.05
Shading Coefficient	0.54
Glare Reduction	45%
Ultraviolet Reject	99%
Total Solar Energy Rejected	50%

Physical Properties

Tensile Strength (ib/Sq. Inch)	29505
Break Strength (ib/sq. Inch)	235
% Elongation	>100
Peel Strength (g/inch)	>2720
Puncture Strength (ib)	155

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



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A Cooler View...

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	VLT ↓	↓ IR REJECTION						
MXP Ceramic IR	76	80	C Light Blue	1.5 MIL	2PLY	PS	SRC	Non Reflective
Super Kool IR	70	80	C Light Charcoal	1.5 MIL	2PLY	PS	SRC	Non Reflective
Super Kool IR	80	90	B Light Blue	1.5 MIL	2PLY	PS	SRC	Non Reflective
Super Kool IR	70	80	G Light Green	1.5 MIL	2 PLY	PS	SRC	Non Reflective
Super Kool IR	70	70	Light Blue	1.5 MIL	2PLY	PS	SRC	
Super Kool IR	70	70	Light Blue	1.5 MIL	2PLY	CDF	SRC	Metallized
Super Kool IR	50	80	Light Blue	1.5 MIL	2PLY	CDF	SRC	Metallized
Super Kool IR	40	85	Light Blue	1.5 MIL	2PLY	CDF	SRC	Metallized
Super Kool IR	75	95	G Light Green	1.5 MIL	2PLY	PS	SRC	Non Reflective
Super Kool IR	65	95	G Light Green	1.5 MIL	2PLY	PS	SRC	Non Reflective
Super Kool IR	70	99	G Light Green	1.5 MIL	2PLY	PS	SRC	Non Reflective
Super Kool IR	75	99	G Light Gold	1.5 MIL	2PLY	PS	SRC	Non Reflective
Super Kool IR	05	99	G Black	1.5 MIL	2PLY	PS	SRC	Non Reflective
Super Kool IR	15	99	G Black	1.5 MIL	2PLY	PS	SRC	Non Reflective
Super Kool IR	30	99	G Black	1.5 MIL	2PLY	PS	SRC	Non Reflective

High Quality - Cool Performance



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SUPER KOOL IR 7080 C

NR-PS SRC

LIGHT CHARCOAL

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	76%	
Visible Light Reflectance	Interior 9%	Exterior 9%
Solar Transmittance	43%	
Solar Reflectance	7%	
Solar Absorbance	50%	
Shading Coefficient	0.68	
U-Value	0.59	
Infrared (IR) Rejection	82%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	41%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



MADE IN USA

SUPER KOOL IR 8090 B

NR-PS SRC

LIGHT BLUE

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	78%	
Visible Light Reflectance	Interior 9%	Exterior 9%
Solar Transmittance	43%	
Solar Reflectance	7%	
Solar Absorbance	50%	
Shading Coefficient	0.68	
U-Value	0.59	
Infrared (IR) Rejection	89%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	45%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



MADE IN USA

SUPER KOOL IR 7080 G

NR-PS SRC

LIGHT GREEN

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	69%	
Visible Light Reflectance	Interior 8%	Exterior 8%
Solar Transmittance	44%	
Solar Reflectance	8%	
Solar Absorbance	48%	
Shading Coefficient	0.67	
U-Value	0.58	
Infrared (IR) Rejection	81%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	42%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



MADE IN USA

SUPER KOOL IR 7070

PS SRC

LIGHT BLUE

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	67%	
Visible Light Reflectance	Interior 8%	Exterior 9%
Solar Transmittance	50%	
Solar Reflectance	11%	
Solar Absorbance	39%	
Shading Coefficient	0.69	
U-Value	1.06	
Infrared (IR) Rejection	70%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	40%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



MADE IN USA

CDF SUPER KOOL IR 5080

CDF SRC METALLIZED

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	54%	
Visible Light Reflectance	Interior 13%	Exterior 14%
Solar Transmittance	38%	
Solar Reflectance	19%	
Solar Absorbance	43%	
Shading Coefficient	0.54	
U-Value	1.06	
Infrared (IR) Rejection	80%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	53%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



MADE IN USA

CDF SUPER KOOL IR 4085

CDF SRC METALLIZED

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	38%	
Visible Light Reflectance	Interior 14%	Exterior 17%
Solar Transmittance	29%	
Solar Reflectance	22%	
Solar Absorbance	49%	
Shading Coefficient	0.46	
U-Value	1.04	
Infrared (IR) Rejection	85%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	60%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



MADE IN USA

SUPER KOOL IR 7595 G

NR-PS SRC

LIGHT GREEN

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	73%	
Visible Light Reflectance	Interior 8%	Exterior 8%
Solar Transmittance	40%	
Solar Reflectance	7%	
Solar Absorbance	53%	
Shading Coefficient	0.64	
U-Value	0.56	
Infrared (IR) Rejection	92%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	40%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



MADE IN USA

SUPER KOOL IR 6595 G

NR-PS SRC

LIGHT GREEN

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	63%	
Visible Light Reflectance	Interior 8%	Exterior 8%
Solar Transmittance	34%	
Solar Reflectance	6%	
Solar Absorbance	60%	
Shading Coefficient	0.59	
U-Value	0.51	
Infrared (IR) Rejection	93%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	44%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



MADE IN USA

SUPER KOOL IR 7099 G **NR-PS SRC** **LIGHT GREEN**

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	73%	
Visible Light Reflectance	Interior 8%	Exterior 8%
Solar Transmittance	37%	
Solar Reflectance	6%	
Solar Absorbance	53%	
Shading Coefficient	0.62	
U-Value	0.53	
Infrared (IR) Rejection	99%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	47%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



MADE IN USA

SUPER KOOL IR 7599 LG **PS SRC** **LIGHT GOLD**

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	73%	
Visible Light Reflectance	Interior 8%	Exterior 8%
Solar Transmittance	33%	
Solar Reflectance	6%	
Solar Absorbance	61%	
Shading Coefficient	0.58	
U-Value	0.50	
Infrared (IR) Rejection	99%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	50%	

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



MADE IN USA

SUPER KOOL IR 0599 BK **NR-PS SRC** **BLACK**

Thickness	1.5 mil / 2ply
Visible Light Transmittance	4%
Visible Light Reflectance	Interior 5.1% Exterior 5.2%
Solar Transmittance	10%
Solar Reflectance	5%
Solar Absorbance	85%
Shading Coefficient	0.38
U-Value	1.09
Infrared (IR) Rejection	99%
Ultraviolet Reject	99%
Total Solar Energy Rejected	67%

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



MADE IN USA

SUPER KOOL IR 1599 BK **NR-PS SRC** **BLACK**

Thickness	1.5 mil / 2ply
Visible Light Transmittance	11%
Visible Light Reflectance	Interior 5.6% Exterior 5.3%
Solar Transmittance	12%
Solar Reflectance	6%
Solar Absorbance	79%
Shading Coefficient	0.42
U-Value	1.17
Infrared (IR) Rejection	99%
Ultraviolet Reject	99%
Total Solar Energy Rejected	64%

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



MADE IN USA

SUPER KOOL IR 3099 BK **NR-PS SRC** **BLACK**

Thickness	1.5 mil / 2ply
Visible Light Transmittance	23%
Visible Light Reflectance	Interior 5.7% Exterior 5.5%
Solar Transmittance	16%
Solar Reflectance	6%
Solar Absorbance	75%
Shading Coefficient	0.46
U-Value	1.17
Infrared (IR) Rejection	99%
Ultraviolet Reject	99%
Total Solar Energy Rejected	61%

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



SUPER KOOL IR 3599 BK **NR-PS SRC** **BLACK**

Thickness	1.5 mil / 2ply
Visible Light Transmittance	33%
Visible Light Reflectance	Interior 5.5% Exterior 5.3%
Solar Transmittance	20%
Solar Reflectance	6%
Solar Absorbance	70%
Shading Coefficient	0.48
U-Value	1.17
Infrared (IR) Rejection	99%
Ultraviolet Reject	99%
Total Solar Energy Rejected	59%

All Values as applied to 1/4 inch clear plate glass. Tests are representative of actual production and may vary from lot to lot.

High Quality - Cool Performance



High Quality - Great Performance

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