



ABOUT US

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

ProtectGard 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.

ProtectGard 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, View Kool IR, Paint protection films** applications.

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

A Smart Choice



CONTENTS

- About Us
- Auto Warranty

AUTOMOTIVE FILMS LIST

- High Performance Films
 - Color Films
- Non Reflective Films

ALL METAL FILMS

- HP Silver
- Premium Plus

XG SERIES

- XG Charcoal Black
- XG High Performance

LIST OF FILMS IN RESIDENTIAL & COMMERCIAL SAMPLE BOOKS

- Residential Films
- Commercial Films
- Decorative Films
 - Safety Films
 - Privacy Films

A Smart Choice



VIEW 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.

A Smart Choice



VIEW KOOL IR 7080 B NR-PS SRC LIGHT BLUE

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.

A Smart Choice



VIEW 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.

A Smart Choice



VIEW KOOL IR 7090 G NR-PS SRC LIGHT GREEN

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	71%	
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	91%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	46%	

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

A Smart Choice



VIEW 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.

A Smart Choice



VIEW KOOL IR 6599 G NR-PS SRC LIGHT GREEN

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	73%	
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	99%	
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.

A Smart Choice



VIEW KOOL IR 7599 LG NR-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.

A Smart Choice



CDF VIEW KOOL IR 7070 CDF SRC METALLIZED

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.

A Smart Choice



CDF VIEW 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.

A Smart Choice



CDF VIEW 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.

A Smart Choice



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.

A Smart Choice



CDF SILVER 20 SRC

* Also available in PS 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.

A Smart Choice



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.

A Smart Choice



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.

A Smart Choice



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.

A Smart Choice



SILVER 60 PS SRC

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	60%	
Visible Light Reflectance	Interior 17%	Exterior 21%
Solar Transmittance	48%	
Solar Reflectance	20%	
Solar Absorbance	32%	
U-Value	0.96	
Shading Coefficient	0.66	
Glare Reduction	49%	
Ultraviolet Reject	99%	
Total Solar Energy Rejected	46%	

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

A Smart Choice



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.

A Smart Choice



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.

A Smart Choice



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.

A Smart Choice



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.

A Smart Choice



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.

A Smart Choice



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.

A Smart Choice



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.

A Smart Choice



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.

A Smart Choice



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.

A Smart Choice



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	47%	
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.

A Smart Choice



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.

A Smart Choice



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.

A Smart Choice



CDF NEUTRAL CDF N-50 SRC

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	50%	
Visible Light Reflectance	Interior 12%	Exterior 12%
Solar Transmittance	44%	
Solar Reflectance	13%	
Solar Absorbance	43%	
U-Value	1.08	
Shading Coefficient	0.67	
Glare Reduction	47%	
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.

A Smart Choice



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.

A Smart Choice



DUAL REFLECTIVE DR-10 CDF SRC

Thickness	1.5 mil / 2ply	
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.

A Smart Choice



DUAL REFLECTIVE DR-25 CDF SRC

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	27%	
Visible Light Reflectance	Interior 20%	Exterior 35%
Solar Transmittance	19%	
Solar Reflectance	36%	
Solar Absorbance	45%	
U-Value	1.03	
Shading Coefficient	0.36	
Glare Reduction	70%	
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.

A Smart Choice



DUAL REFLECTIVE DR-35 CDF SRC

Thickness	1.5 mil / 2ply	
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.

A Smart Choice



DUAL REFLECTIVE DR-50 CDF SRC

Thickness	1.5 mil / 2ply	
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.

A Smart Choice



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.

A Smart Choice



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.

A Smart Choice



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	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.

A Smart Choice



EXTERIOR SILVER 35 PS SRC

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	27%	
Visible Light Reflectance	Interior 47%	Exterior 47%
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.

A Smart Choice



EXTERIOR SILVER 50 PS SRC

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	48%	
Visible Light Reflectance	Interior 31%	Exterior 31%
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.

A Smart Choice



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.

A Smart Choice



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.

A Smart Choice



BLACK FROST PS

Thickness	1.5 mil / 2ply
Visible Light Transmittance	14%
Visible Light Reflectance	52%
Solar Transmittance	11%
Solar Reflectance	50%
Solar Absorbance	39%
U-Value	0.94
Shading Coefficient	0.25
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.

A Smart Choice



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.

A Smart Choice



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.

A Smart Choice



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.

A Smart Choice



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.

A Smart Choice



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.

A Smart Choice



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.

A Smart Choice



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.

A Smart Choice



DECORATIVE FILMS
VENETIAN BLIND
PS

VENETIAN BLIND

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

A Smart Choice



DECORATIVE FILMS
MINI BLIND
PS

MINI BLIND

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

A Smart Choice



DECORATIVE FILMS
BOLD BLOCKS
PS

BOLD BLOCKS

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

A Smart Choice



DECORATIVE FILMS
REGIMENTAL BAR
PS

REGIMENTAL BAR

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

A Smart Choice



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.

A Smart Choice



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.

A Smart Choice



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)	33100
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.

A Smart Choice



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.

A Smart Choice



Safety & Security Film
11 MIL CLEAR / PS SRC

Visible Light Transmittance	85%
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.

A Smart Choice



Safety & Security Film
15 MIL CLEAR / PS SRC

Visible Light Transmittance	83%
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.

A Smart Choice



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.

A Smart Choice



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.

A Smart Choice



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.

A Smart Choice



Safety & Security Film
8 MIL CHARCOAL 15
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	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.

A Smart Choice



WINDOW FILMS
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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		0.66
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.

A Smart Choice



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	0.66	
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.

A Smart Choice



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.

A Smart Choice



EXTERIOR NEUTRAL 35 PS SRC

Thickness	1.5 mil / 2ply	
Visible Light Transmittance	35%	
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	50%	
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.

A Smart Choice



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		81%
Ultraviolet Reject		99%
Total Solar Energy Rejected		79%

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.

A Smart Choice



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
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.

A Smart Choice



Safety & Security Film
4 MIL NEUTRAL 40
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
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.

A Smart Choice



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	
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.

A Smart Choice



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	0.7	
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.

A Smart Choice



Safety & Security Film
8 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
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.

A Smart Choice



Safety & Security Film
8 MIL NEUTRAL 40
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
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.

A Smart Choice



Safety & Security Film
8 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	
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.

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