

Safety & Security



Premium Tech
WINDOW FILM



Premium Tech 2 Mil Clear
Scratch Resistant S-P-2CL

Performance Data

Light Transmission	82.2 %	■■■■■
Solar Energy Rejected	16.5 %	■
UV Light Reduction	99.0 %	■■■■■
Light Reflectance	9.6 %	■
Solar Absorption	12.2 %	■
Solar Reflectance	8.2 %	■
Solar Transmission	79.6 %	■■■■■
Shading Coefficient	0.96 %	■
U factor (mild winter)	1.08 %	■

Premium Tech 4 Mil Clear
Scratch Resistant S-P-4CL

Performance Data

Light Transmission	88.4 %	■■■■■
Solar Energy Rejected	16.5 %	■
UV Light Reduction	99.0 %	■■■■■
Light Reflectance	9.2 %	■
Solar Absorption	12.7 %	■
Solar Reflectance	7.8 %	■
Solar Transmission	79.6 %	■■■■■
Shading Coefficient	0.96 %	■
U factor (mild winter)	1.08 %	■

Premium Tech 7 Mil Clear
Scratch Resistant S-P-7CL

Performance Data

Light Transmission	88.5 %	■■■■■
Solar Energy Rejected	16.5 %	■
UV Light Reduction	99.0 %	■■■■■
Light Reflectance	9.1 %	■
Solar Absorption	12.7 %	■
Solar Reflectance	7.8 %	■
Solar Transmission	79.5 %	■■■■■
Shading Coefficient	0.96 %	■
U factor (mild winter)	1.07 %	■

Security Specifications

Peel Strength (lb./inch)	5-7
Break Tensile (lb./inch)	60
Elongation at break	>150%
Abrasion Resistance	<5%
Fet/Pounds of energy	35

Security Specifications

Peel Strength (lb./inch)	5-7
Break Tensile (lb./inch)	105
Elongation at break	>150%
Abrasion Resistance	<5%
Fet/Pounds of energy	45

Security Specifications

Peel Strength (lb./inch)	5-7
Break Tensile (lb./inch)	170
Elongation at break	>150%
Abrasion Resistance	<5%
Fet/Pounds of energy	65

Premium Tech 11 Mil Clear
Scratch Resistant S-P-11CL

Performance Data

Light Transmission	86 %	■■■■■
Solar Energy Rejected	21 %	■■
UV Light Reduction	99 %	■■■■■
Light Reflectance	9 %	■
Solar Absorption	19 %	■
Solar Reflectance	7 %	■
Solar Transmission	74 %	■■■■■
Shading Coefficient	0.92 %	■
U factor (mild winter)	1.06 %	■

Premium Tech 12 Mil Clear
Scratch Resistant S-P-12CL

Performance Data

Light Transmission	85 %	■■■■■
Solar Energy Rejected	22 %	■■
UV Light Reduction	99 %	■■■■■
Light Reflectance	9 %	■
Solar Absorption	19 %	■
Solar Reflectance	8 %	■
Solar Transmission	73 %	■■■■■
Shading Coefficient	0.91 %	■
U factor (mild winter)	1.06 %	■

Security Specifications

Peel Strength (lb./inch)	5-7
Break Tensile (lb./inch)	275
Elongation at break	>150%
Abrasion Resistance	<5%
Fet/Pounds of energy	175

Security Specifications

Peel Strength (lb./inch)	5-7
Break Tensile (lb./inch)	300
Elongation at break	>150%
Abrasion Resistance	<5%
Fet/Pounds of energy	210