

Clear 14 Mil

Type: Safety | Color: Clear
Product Code: CL 1400 PS SR

Visible Light:

Transmitted %	87.0
Reflected Exterior %	9.0
Reflected Interior %	9.0
Glare Reduction %	3.0

Total Solar Energy:

Transmitted %	75.0
Reflected %	8.0
Absorbed %	18.0

Other Solar Properties:

Shading Coefficient	0.92
Solar Heat Gain Coefficient	0.80
U-Factor	1.03
Ultraviolet Rejection %	≥ 99.0
Emissivity	0.87
Light to Solar Gain	1.08
Total Solar Energy Rejection %	20.0
Infrared Rejection %*	33.0
Infrared Energy Rejection %	23.0

Physical Properties

Film Thickness	0.014"
Structural Component	0.0135"
Structure	Multi-Ply Laminate
Adhesive Type	Acrylic Pressure Sensitive
Tensile Strength	25,000 PSI Avg. MD/TD
Break Strength	325 Pounds Per Inch (Width)
Peel Strength	5 to 6 pounds Per Inch