

4 MIL CLEAR EXT

Performance Data

Total Solar Energy Rejected	19%
Solar Energy Reflected	9%
Solar Energy Absorbed	13%
Solar Energy Transmitted	78%
Visible Light Transmitted	86%
Visible Light Reflected	9%
Ultra Violet Light Rejected	99%
Shading Coefficient	0.96
Solar Heat Gain Coeff. (g Value)	-
Emissivity	-
Glare Reduction	2%

Mechanical Properties

Thickness	100 micron	Peel Strength	7 lb/inch
Tensile Strength at Break	28,500 psi	Ply	1
Break Strength	112 lb/inch	EN12600	2B2
Elongation at Break	125%		

Performance Guide

Solar Heat Rejection	☆☆☆☆☆
Glare Reduction	☆☆☆☆☆
UV Reduction	★★★★★
Fade Reduction	☆☆☆☆☆
Safety & Security	★★★★☆
One-Way Privacy	☆☆☆☆☆
Two-Way Privacy	☆☆☆☆☆
Scratch Coating	Yes
Warranty Period	Up to 10 Years

Key: Excellent - ★★★★★ Some Benefit - ★☆☆☆☆ N/A - ☆☆☆☆☆

