

# 4 MIL CLEAR

## Performance Data

Total Solar Energy Rejected	19%
Solar Energy Reflected	9%
Solar Energy Absorbed	14%
Solar Energy Transmitted	77%
Visible Light Transmitted	85%
Visible Light Reflected	11%
Ultra Violet Light Rejected	90%
Shading Coefficient	0.93
Solar Heat Gain Coeff. (g Value)	-
Emissivity	-
Glare Reduction	3%

## 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	10 Years

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

