

# 7 MIL CLEAR

## Performance Data

Total Solar Energy Rejected	20%
Solar Energy Reflected	9%
Solar Energy Absorbed	15%
Solar Energy Transmitted	76%
Visible Light Transmitted	85%
Visible Light Reflected	11%
Ultra Violet Light Rejected	90%
Shading Coefficient	0.91
Solar Heat Gain Coeff. (g Value)	-
Emissivity	-
Glare Reduction	3%

## Mechanical Properties

Thickness	175 micron	Peel Strength	7 lb/inch
Tensile Strength at Break	26,000 psi	Ply	1
Break Strength	180 lb/inch	EN12600	1B1
Elongation at Break	140%		

## 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 - ☆☆☆☆☆

