

# 12 MIL CLEAR

## Performance Data

Total Solar Energy Rejected	22%
Solar Energy Reflected	11%
Solar Energy Absorbed	15%
Solar Energy Transmitted	74%
Visible Light Transmitted	83%
Visible Light Reflected	10%
Ultra Violet Light Rejected	96%
Shading Coefficient	0.90
Solar Heat Gain Coeff. (g Value)	-
Emissivity	-
Glare Reduction	6%

## Mechanical Properties

Thickness	300 micron	Peel Strength	7 lb/inch
Tensile Strength at Break	28,500 psi	Ply	3
Break Strength	336 lb/inch	EN356	P2A
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	12 Years

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