

4MIL CLEAR XTRA EXT

Performance Data

Total Solar Energy Rejected	20%
Solar Energy Reflected	8%
Solar Energy Absorbed	19%
Solar Energy Transmitted	73%
Visible Light Transmitted	86%
Visible Light Reflected	9%
Ultra Violet Light Rejected	99.5%
Shading Coefficient	0.90
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	5 years vertical 3.5 years sloping

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

