

4 MIL CLEAR XTRA P EXTERNAL

Performance Data

Total Solar Energy Rejected	17%
Total Solar Energy Reflected	10%
Total Solar Energy Absorbed	10%
Total Solar Energy Transmitted	80%
Visible Light Transmitted	88%
Visible Light Reflected	10%
Ultra Violet Light Rejected	100%
Shading Coefficient	0.96
Solar Heat Gain Coeff. (g Value)	0.83
Glare Reduction	0%

Mechanical Properties

Thickness	100 micron	Peel Strength	7lb/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	4 Years Vertical 3 Years Sloping

Film Notes

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

Film Notes: 4 Mil Clear Xtra P Ext, is a safety film that can be applied to polycarbonate, GRP and plastic substrates. They feature a robust scratch resistant coating engineered to weather harsh outdoor conditions for extended periods.

