

12 MIL WHITE MATTE

Performance Data

Total Solar Energy Rejected	40%
Total Solar Energy Reflected	23%
Total Solar Energy Absorbed	26%
Total Solar Energy Transmitted	52%
Visible Light Transmitted	55%
Visible Light Reflected	19%
Ultra Violet Light Rejected	99%
Shading Coefficient	0.69
Solar Heat Gain Coeff. (g Value)	0.60
Winter U Value	1.07
Emissivity	0.90
Glare Reduction	38%

Mechanical Properties

Thickness	300 Micron	Peel Strength	7 lb/inch
Tensile Strength at Break	28,500psi	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 - ☆☆☆☆☆

