

4 MIL SILVER 20

Performance Data

Total Solar Energy Rejected	78%
Solar Energy Reflected	48%
Solar Energy Absorbed	40%
Solar Energy Transmitted	12%
Visible Light Transmitted	17%
Visible Light Reflected	51%
Ultra Violet Light Rejected	99%
Shading Coefficient	0.26
Solar Heat Gain Coeff. (g Value)	-
Emissivity	-
Glare Reduction	81%

Mechanical Properties

Thickness	100 micron	Peel Strength	7 lb/inch
Tensile Strength at Break	28,500 psi	Ply	2
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	12 Years

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