

5 MIL SILVER 20 XTRA EXT

Performance Data

Total Solar Energy Rejected	81%
Total Solar Energy Reflected	64%
Total Solar Energy Absorbed	23%
Total Solar Energy Transmitted	13%
Visible Light Transmitted	17%
Visible Light Reflected	62%
Ultra Violet Light Rejected	99.9%
Shading Coefficient	0.23
Solar Heat Gain Coeff. (g Value)	0.19
Winter U Value	1.04
Emissivity	0.84
Glare Reduction	81%

Mechanical Properties

Thickness	125 Micron	Peel Strength	7 lb/inch
Tensile Strength at Break	28,500psi	Ply	2
Break Strength	145 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 - ☆☆☆☆☆