

# 5 MIL OPTITUNE 22

## Performance Data

Total Solar Energy Rejected	68%
Total Solar Energy Reflected	32%
Total Solar Energy Absorbed	50%
Total Solar Energy Transmitted	18%
Visible Light Transmitted	21%
Visible Light Reflected	15%
Ultra Violet Light Rejected	99.9%
Shading Coefficient	0.38
Solar Heat Gain Coeff. (g Value)	0.32
Winter U Value	1.03
Emissivity	0.32
Glare Reduction	77%

## Mechanical Properties

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