

4 mil IR 75 Safe

MECHANICAL PROPERTIES

Thickness	4 mil
Tensile Strength at Break	31,780 PSI
Break Strength	122 lb/inch
Elongation at Break	75%
Peel Strength	5-7 lb/inch

OPTICAL & SOLAR PROPERTIES

	6mm Single
Visible Light Transmitted	76%
Visible Light Reflected	9%
Ultra Violet Block	98%
Total Solar Energy Reflected	7%
Total Solar Energy Transmitted	40%
Total Solar Energy Absorbed	53%
Shading Coefficient	0.65
Total Solar Energy Rejected	44%

R123IRM PS

DS: No 2, June 2013