

4 mil Alpha Plus Safe 50

MECHANICAL PROPERTIES

Thickness	4 mil
Tensile Strength at Break	28,500 PSI
Break Strength	112 lb/inch
Elongation at Break	125 %
Peel Strength	5-7 lb/inch

OPTICAL & SOLAR PROPERTIES

	6mm Single
Visible Light Transmitted	49%
Visible Light Reflected	8%
Ultra Violet Block	99%
Total Solar Energy Reflected	8%
Total Solar Energy Transmitted	47%
Total Solar Energy Absorbed	45%
Shading Coefficient	0.69
Total Solar Energy Rejected	40%

R125H7A PS

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