

## Safety Films

Parameter	100 MIC SAFETY
<b>MECHANICAL PROPERTIES:</b>	
Thickness	4 Mil
Tensile Strength at Break (MD / TD)	>1900 kg/sq. cm
Elongation at Break MD	>150 %
Peel Strength	>3.275 kg / inch
Impact Test BS6206 for Class 'B'	Passes
<b>SOLAR PROPERTIES:</b>	
Visible Light Transmittance	90 %
Ultra Violet Transmittance	< 2 %
Shading Coefficient	0.98
Emissivity	0.89
U Factor (BTU / Hr / Sq. ft.)	1.12
Total Solar Energy Rejection	13 %