

100 MIC SAFETY

Product Name	: 100 MIC SAFETY
Product Description	: These are optically clear, transparent, high impact resistant polyester films , which installed on glass,gives additional strength, reduces glare & prevents glass from splintering on impact.



Sr.No	Properties	Unit	Some of Our Renowned Customers
	Mechanical Properties		<ul style="list-style-type: none"> • Airport Authority of India, Bangalore • Bangalore Metro Rail Corporation Ltd., Bangalore • DLF, Hyderabad • Dosti Builders, Thane • Gujarat Tea Processor Patkers Ltd., Ahmedabad • ITC (I) Ltd., Chennai • ITC, Munger - Bihar • Maharashtra State Electricity Transmission Co.Ltd., Nasik • Maharashtra State Electricity Transmission Co.Ltd., Pune • Mumbai Gymkhana, Mumbai • Growel 101 Mall, Mumbai • Nestle, Moga - Punjab • Park Hotel, Hyderabad • Reliance Corporate Park, New Mumbai • Systematic Conscom Ltd., Noida • Tanishq, Hyderabad
1	Thickness	4 Mil	
2	Tensile Strength At Break (MD / TD)	1900kg/cm2	
3	Elongation At Break End	130%	
4	Peel Strength	2.720 kg/inch	
5	Impact Test BS6206 For Class 'B'	Passes	
	Solar Properties		
1	Visible Light Transmittance	90%	
2	Ultra Violet Transmittance	< 1%	
3	Shading Coefficient	0.98	
4	Emissivity	0.89	
5	U Factor (BTU /HR./SQ.FT.)	1.12	
6	Total Solar Energy Rejection	13%	



Disclaimer : All values as applied to 1/8 inch Clear Plate Glass. Tests are representative of actual production & may vary from batch to batch.

175 MIC SAFETY

Product Name	: 175 MIC SAFETY
Product Description	: These are optically clear, transparent, high impact resistant polyester films , which installed on glass,gives additional strength, reduces glare & prevents glass from splintering on impact.



Sr.No	Properties	Unit	Some of Our Renowned Customers
	Mechanical Properties		<ul style="list-style-type: none"> • Ambience Mall, Gurgaon • American School of Bombay, Mumbai • Aurangabad New Airport, Aurangabad • Global Aqua Pvt Ltd., Dankuni - Kolkata • HSBC Bank, Kolkata • ITC Ltd., Andhra Pradesh • Motilal Oswal Securities, Mumbai • Odeon Mall, Mumbai • OCTL, Andhra Pradesh • Reliance Corporate Park, New Mumbai • Stamlo Hotels, Hyderabad • State Bank of India, Gurgaon
1	Thickness	7 Mil	
2	Tensile Strength At Break (MD / TD)	1900kg/cm2	
3	Elongation At Break End	140%	
4	Peel Strength	2.720 kg/inch	
5	Impact Test BS6206 For Class 'B'	Passes	
	Solar Properties		
1	Visible Light Transmittance	91%	
2	Ultra Violet Transmittance	< 1%	
3	Shading Coefficient	0.98	
4	Emissivity	0.88	
5	U Factor (BTU /HR./SQ.FT.)	1.12	
6	Total Solar Energy Rejection	15%	




Disclaimer : All values as applied to 1/8 inch Clear Plate Glass. Tests are representative of actual production & may vary from batch to batch.

C 4 MIL HP NATURAL 35

Product Name	: C 4 MIL HP NATURAL 35
Product Description	: These are optically clear, transparent, high impact resistant polyester films , which installed on glass,gives additional strength, reduces glare & prevents glass from splintering on impact.



Sr.No	Properties	Unit	Ideal For
1	Thickness	4 Mil	<ul style="list-style-type: none"> • Homes • Corporate Offices • Hotels • Banks • ATM Centres • Shopping Malls • Airports • Hospitals
2	Visible Light Transmittance	39%	
3	Visible Light Reflectance	14%	
4	Solar Energy Transmittance	36%	
5	Solar Energy Reflectance	16%	
6	Solar Energy Absorbance	48%	
7	Ultra Violet Transmittance	< 1%	
8	Glare Reduction	57%	
9	Shading Coefficient	0.57	
10	Emissivity	0.80	
11	U Factor (BTU /HR./SQ.FT.)	1.11	
12	Total Solar Energy Rejection	51%	



Disclaimer : All values as applied to 1/8 inch Clear Plate Glass.Tests are representative of actual production & may vary from batch to batch.