

3M™ Lámina de Control Solar para uso Comercial/Residencial

Prestige 70

Información Técnica:

- Alto nivel de transmisión de luz visible, otorga claridad, rechazo de la energía solar competitivo
- Ayuda a reducir los costos de aire acondicionado
- No contiene metales, lo que significa que no hay interferencia de señales y no hay posibilidad de corrosión
- Mantiene el frío al reducir el exceso de calor en los meses más cálidos
- Ayuda a reducir el brillo y la incomodidad en la vista
- Ayuda a prolongar la vida útil de muebles, telas y alfombras al bloquear rayos UV

Desempeño del producto:

PR70								
	Single Pane	Tinted	Double Pane	Double tinted				
Film	1/4" Clear	PR70	1/4" tint	PR70	Dual 1/4" Clear	PR70	Dual 1/4" tint	PR70
Solar Heat Gain Coefficient	0.82	0.50	0.63	0.43	0.70	0.56	0.51	0.42
Visible Light Transmitted	89%	69%	53%	42%	79%	62%	47%	37%
Visible Light Reflected Interior	9%	9%	6%	7%	15%	13%	13%	12%
Visible Light Reflected Exterior	8%	9%	6%	6%	15%	15%	8%	8%
U Value	1.03	0.99	1.03	0.99	0.47	0.47	0.47	0.47
UV Block	38%	99.9%	NA	99.9%	NA	99.9%	NA	99.9%
Total Solar Energy Rejected	19%	50%	37%	57%	30%	44%	49%	59%
Glare Reduction	NA	22%	NA	22%	NA	22%	NA	22%
Heat Loss Reduction	NA	3%	NA	3%	NA	2%	NA	2%
Solar Heat Reduction	NA	38%	NA	31%	NA	21%	NA	18%

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