





Product Description

- High Visible Light Transmission, High Clarity, Competitive Total Solar Energy Rejection
- Helps reduce air conditioning costs.
- Stay cooler by reducing excessive heat in warmer months.
- Helps reduce glare and eye discomfort.
- Helps prolong the life and vibrancy of fabric, furniture and carpets.
- Helps reduce the chance of injury from flying glass.

Product Performance & Technical Data

PR50								
	Single Pane		Tinted		Double Pane		Double tinted	
Film	1/4" Clear	PR50	1/4" tint	PR50	Dual 1/4" Clear	PR50	Dual 1/4" tint	PR50
Solar Heat Gain Coefficient	0.82	0.44	0.63	0.39	0.70	0.53	0.51	0.42
Visible Light Transmitted	88%	51%	53%	30%	79%	45%	47%	27%
Visible Light Reflected Interior	8%	7%	6%	6%	15%	9%	13%	9%
Visible Light Reflected Exterior	8%	8%	6%	6%	15%	14%	8%	8%
U Value	1.03	0.99	1.03	0.99	0.47	0.47	0.47	0.47
UV Block	43%	99.9%	NA	99.9%	NA	99.9%	NA	99.9%
Total Solar Energy Rejected	18%	56%	37%	61%	30%	47%	49%	58%
Glare Reduction	NA	44%	NA	43%	NA	43%	NA	44%
Heat Loss Reduction	NA	3%	NA	3%	NA	2%	NA	2%
Solar Heat Reduction	NA	46%	NA	38%	NA	24%	NA	18%

Commercial Solutions Division

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