





Product Description

- High Clarity, High Total Solar Energy Rejection
- No metals in the film, means no signal interference, no edge sealing needed, and no chance of corrosion
- Helps reduce air conditioning costs.
- Stay cooler by reducing excessive heat in warmer months.
- Helps reduce glare and eye discomfort.
- Excellent film for skylight applications
- Helps protect glass from graffiti
- Helps prolong the life and vibrancy of fabric, furniture and carpets.
- Helps reduce the chance of injury from flying glass.

Product Performance & Technical Data

PR20X								
	Single Pane		Tinted		Double Pane		Double tinted	
Film	1/4" Clear	PR20X	1/4" tint	PR20X	Dual 1/4" Clear	PR20X	Dual 1/4" tint	PR20X
Solar Heat Gain Coefficient	0.82	0.34	0.63	0.31	0.70	0.24	0.51	0.20
Visible Light Transmitted	88%	21%	53%	13%	79%	18%	47%	11%
Visible Light Reflected Interior	8%	5%	6%	5%	15%	12%	13%	12%
Visible Light Reflected Exterior	8%	5%	6%	5%	15%	6%	8%	5%
U Value	1.03	1.02	1.03	1.02	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%	66%	37%	69%	30%	76%	49%	80%
Glare Reduction	NA	76%	NA	77%	NA	77%	NA	77%
Heat Loss Reduction	NA	0%	NA	0%	NA	0%	NA	0%
Solar Heat Reduction	NA	59%	NA	52%	NA	66%	NA	61%

Commercial Solutions Division

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Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application.

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