



Product Benefits

- Great infrared heat reduction
- High total solar energy rejected
- Metal-free design with no electronic interference*
- Low visible light reflectivity value
- Up to 99.9% UV protection (up to SPF 1000+)
- Provides additional layer of safety and security

Product Performance & Technical Data

Ceramic IR 5				
	Single Pane		Single Pane Auto 75	
Film	1/4" Clear	Ceramic IR 5	1/4" Auto 75	Ceramic IR 5
Visible Light Transmitted	89%	6.4%	73%	5.3%
Visible Light Reflected Interior	9%	4.8%	7%	3.8%
Visible Light Reflected Exterior	8%	4.8%	7%	4.4%
UV Block	34%	99.9%	67%	99.9%
Total Solar Energy Rejected	19%	63.9%	42%	66.1%
Glare Reduction	NA	93%	NA	93%
IRR**	NA	95%	NA	95%
IRER**	NA	63%	NA	67%

*Will not interfere with cell phones, GPS systems or satellite radio.

**IRR - IR Rejected over 900–1,000 nm. Film with liner measurement

***IRER – The percent of solar infrared energy rejection over the wavelength range from 780–2,500 nm. IRER takes into account the transmitted and absorbed IR energy that will be reradiated into a car. Film is applied to glass

Commercial Solutions Division

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