



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 15				
	Single Pane		Single Pane Auto 75	
Film	1/4" Clear	Ceramic IR 15	1/4" Auto 75	Ceramic IR 15
Visible Light Transmitted	89%	19.5%	73%	16%
Visible Light Reflected Interior	9%	5.1%	7%	5.0%
Visible Light Reflected Exterior	8%	4.9%	7%	4.5%
UV Block	34%	99.8%	67%	99.9%
Total Solar Energy Rejected	19%	59.6%	42%	63.6%
Glare Reduction	NA	78%	NA	78%
IRR**	NA	90%	NA	90%
IRER**	NA	61%	67%	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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