



# **3M Crystalline Automotive Window Films**

CR40 Crystalline 40			60% TSER
Visible Light Transmitted	39%	Visible Light Reflection	7%
Total Solar Energy Rejected	60%	UV Rejection	99.9%
Infrared Rejection*	97%	Glare Reduction	55%

CR50 Crystalline 50			<b>56% TSER</b>
Visible Light Transmitted	50%	Visible Light Reflection	7%
Total Solar Energy Rejected	56%	UV Rejection	99.9%
Infrared Rejection*	97%	Glare Reduction	44%

CR60 Crystalline 60			<b>53% TSER</b>
Visible Light Transmitted	60%	Visible Light Reflection	8%
Total Solar Energy Rejected	53%	UV Rejection	99.9%
Infrared Rejection*	97%	Glare Reduction	32%

TSER (Total Solar Energy Rejected)

## Key:

### visible light transmitted

The percentage of visible light that passes directly through filmed glass: the higher the number, the lighter the film.

# total solar energy rejected

The percentage of solar energy rejected by filmed glass. The higher this value, the less solar heat energy is transmitted by the glass.

# infrared rejected

The percentage of infrared light rejected by the film on the glass. Infrared light is primarily responsible for the heat you fell when driving

### visible light reflection

The percentage of visible light reflected back from the glass.

## uv rejection

The percentage of ultraviolet light that is rejected by filmed glass. Ultraviolet light contributes to sunburn and other harmful skin conditions from the sun and fading and deterioration of fabrics and leather.

# glare reduction

The percentage by which visible light is reduced by the addition film

<sup>\*</sup>Performance data generated using applicable industry test methods and standards. Infrared rejection measured on film only 900mm-1000mm