3M Ceramic Automotive Window Films

Protection
الحماية للسيارات

3M
Authorised
AutoCare
Distributor

CM30 Ceramic 30 — 59% TSER

Visible Light Transmitted	36%	Visible Light Reflection	17%
Total Solar Energy Rejected	59%	UV Rejection	99%
Infrared Rejection*	80%	Glare Reduction	60%

CM40 Ceramic 40 — 53% TSER

Visible Light Transmitted	44%	Visible Light Reflection	14%
Total Solar Energy Rejected	53%	UV Rejection	99%
Infrared Rejection*	78%	Glare Reduction	50%

CM50 Ceramic 50 — 47% TSER

Visible Light Transmitted	53%	Visible Light Reflection	12%
Total Solar Energy Rejected	47%	UV Rejection	99%
Infrared Rejection*	68%	Glare Reduction	40%

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

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