

Advantage -

1. Drive cooler by reducing excessive solar heat
2. Better eye comfort
3. Great maintenance with less scratch
4. Long life indoor fabric from fading

Clear Hard-Coating

Chip-Dyed PET Film ($36 \pm 1 \mu\text{m}$)

Adhesive

Metallizing Film ($12 \pm 1 \mu\text{m}$)

UV-Cut PSA

Silicone Release Film($23 \mu\text{m}$)

Visible Light Transmitted		3%	ASTM E424 KS L 2016
Visible Light Reflected	External	4%	ASTM E424 KS L 2016
	Internal	15%	
Solar Heat Reduction		55%	ASTM E424
Solar Heat	Reflected	12%	ASTM E424 KS L 2016
	Absorbed	67%	
	Transmitted	21%	
IR Transmitted		41%	ASTM E424
UV Rejected		99.9%	ASTM E424
Total Solar Energy Rejected (TSER)		61%	ASTM E424

Thickness	2Mil/2Ply	
Shading Coefficient	0.45	ASTM E424
Solar Heat Gain Coefficient (SHGC)	0.39	ASTM E424
Scratch Resistant	>2H	ASTM D3363
Haze	2.2%	ASTM D1003
Adhesion of Hard-Coated Surface	5B (0% peel-off)	ASTM D3359