

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 ($23\pm1\mu\text{m}$)

Adhesive

Metallizing Film ($12\pm1\mu\text{m}$)

UV-Cut PSA

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

Visible Light Transmitted		18%	ASTM E424 KS L 2016
Visible Light Reflected	External	15%	ASTM E424 KS L 2016
	Internal	6%	
Solar Heat Reduction		49%	ASTM E424
Solar Heat	Reflected	15%	ASTM E424 KS L 2016
	Absorbed	56%	
	Transmitted	29%	
IR Transmitted		40%	ASTM E424
UV Rejected		99.7%	ASTM E424
Total Solar Energy Rejected (TSER)		56%	ASTM E424

Thickness	1.5Mil/2Ply	
Shading Coefficient	0.51	ASTM E424
Solar Heat Gain Coefficient (SHGC)	0.44	ASTM E424
Scratch Resistant	>2H	ASTM D3363
Haze	1.9%	ASTM D1003
Adhesion of Hard-Coated Surface	5B (0% peel-off)	ASTM D3359