

Advantage -

1. Increase personal privacy
2. Better eye comfort
3. Great maintenance with less scratch
4. Long life indoor fabric from fading

Clear Hard-Coating

Optical Grade PET Film ($23 \pm 1 \mu\text{m}$)

Adhesive

Optical Grade PET Film ($12 \pm 1 \mu\text{m}$)

UV-Cut PSA

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

Visible Light Transmitted		17%	KS L 2016 ISO 9050
Visible Light Reflected	External	5.3%	KS L 2016 ISO 9050
	Internal	5%	
Solar Heat Reduction		38%	
Solar Heat	Reflected	5.6%	ISO 9050
	Absorbed	60.7%	
	Transmitted	33.7%	
IR Transmitted		52%	ISO 9050
UV Rejected		99%↑	KS L 2514 ISO 9050
Total Solar Energy Rejected (TSER)		50.3%	ISO 9050

Thickness	1.5Mil/2Ply	
Shading Coefficient	0.62	KS L 2016
Solar Heat Gain Coefficient (SHGC)	0.57	KS L 2514
Scratch Resistant	>2H	ASTM D3363
Haze	1.4%	ASTM D1003
Adhesion of Hard-Coated Surface	5B (0% peel-off)	ASTM D3359