

## 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

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

Adhesive

Optical Grade PET Film ( $23\pm1\mu\text{m}$ )

UV-Cut PSA

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

Visible Light Transmitted		10%	KS L 2016 ISO 9050
Visible Light Reflected	External	20.7%	KS L 2016 ISO 9050
	Internal	56.5%	
Solar Heat Reduction		67%	KS L 2016
Solar Heat	Reflected	28%	ISO 9050
	Absorbed	62.3%	
	Transmitted	9.7%	
IR Transmitted		9%	ISO 9050
UV Rejected		99%↑	KS L 2514 ISO 9050
Total Solar Energy Rejected (TSER)		76%	ISO 9050

Thickness	1.5Mil/2Ply	
Shading Coefficient	0.33	KS L 2016
Solar Heat Gain Coefficient (SHGC)	0.28	KS L 2514
Scratch Resistant	>2H	ASTM D3363
Haze	1.5%	ASTM D1003
Adhesion of Hard-Coated Surface	5B (0% peel-off)	ASTM D3359