

# PCCH05IR



## Window Film

### 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		9%	KS L 2016 ISO 9050
Visible Light Reflected	External	5.5%	KS L 2016 ISO 9050
	Internal	5.2%	
Solar Heat	Reflected	5.2%	KS L 2016
	Absorbed	78.5%	
	Transmitted	16.3%	
IR Transmitted		78%	ISO 9050
UV Rejected		99%↑	KS L 2016 ISO 9050
Total Solar Energy Rejected (TSER)		65.5%	ISO 9050

Thickness	1.5Mil/2Ply	
Shading Coefficient	0.47	JIS A 5759
Solar Heat Gain Coefficient (SHGC)	0.42	KS L 2514
Scratch Resistant	>2H	ASTM D3363
Haze	1.4%	ASTM D1003
Adhesion of Hard-Coated Surface	5B (0% peel-off)	ASTM D3359