

PCCH35IR

Microworks 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		35%	KS L 2016 ISO 9050
Visible Light Reflected	External	6.1%	KS L 2016 ISO 9050
	Internal	5.9%	
Solar Heat	Reflected	5.6%	ISO 9050
	Absorbed	58.1%	
	Transmitted	36.3%	
IR Rejected		55%	ISO 9050
UV Rejected		99%↑	KS L 2016 ISO 9050
Total Solar Energy Rejected (TSER)		50.8.%	ISO 9050

Thickness	1.5Mil/2Ply	
Shading Coefficient	0.61	JIS A 5759
Solar Heat Gain Coefficient (SHGC)	0.54	KS L 2514
Scratch Resistant	>2H	ASTM D3363
Haze	1.4%	ASTM D1003
Adhesion of Hard-Coated Surface	5B (0% peel-off)	ASTM D3359