

WVP05

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		5%	KS L 2016 ISO 9050
Visible Light Reflected	External	5.1%	KS L 2016 ISO 9050
	Internal	4.7%	
Solar Heat Reduction		47%	
Solar Heat	Reflected	5.2%	ISO 9050
	Absorbed	73.3%	
	Transmitted	21.5%	
IR Transmitted		39%	ISO 9050
UV Rejected		99%↑	KS L 2514 ISO 9050
Total Solar Energy Rejected (TSER)		59.2%	ISO 9050

Thickness	1.5Mil/2Ply	
Shading Coefficient	0.53	KS L 2016
Solar Heat Gain Coefficient (SHGC)	0.49	KS L 2514
Scratch Resistant	>2H	ASTM D3363
Haze	1.4%	ASTM D1003
Adhesion of Hard-Coated Surface	5B (0% peel-off)	ASTM D3359