

WVP50

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		57%	KS L 2016 ISO 9050
Visible Light Reflected	External	6.6%	KS L 2016 ISO 9050
	Internal	6.7%	
Solar Heat Reduction		16%	
Solar Heat	Reflected	6.8%	ISO 9050
	Absorbed	30%	
	Transmitted	63.2%	
IR Transmitted		72%	ISO 9050
UV Rejected		99%↑	KS L 2514 ISO 9050
Total Solar Energy Rejected (TSER)		28.9%	ISO 9050

Thickness	1.5Mil/2Ply	
Shading Coefficient	0.84	KS L 2016
Solar Heat Gain Coefficient (SHGC)	0.75	KS L 2514
Scratch Resistant	>2H	ASTM D3363
Haze	1.4%	ASTM D1003
Adhesion of Hard-Coated Surface	5B (0% peel-off)	ASTM D3359