

WVM35

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		32%	KS L 2016 ISO 9050
Visible Light Reflected	External	10%	KS L 2016 ISO 9050
	Internal	7%	
Solar Heat Reduction		35%	
Solar Heat	Reflected	10.6%	ISO 9050
	Absorbed	49.5%	
	Transmitted	39.9%	
IR Transmitted		48%	ISO 9050
UV Rejected		99%↑	KS L 2514 ISO 9050
Total Solar Energy Rejected (TSER)		47.4%	ISO 9050

Thickness	1.5Mil/2Ply	
Shading Coefficient	0.65	KS L 2016
Solar Heat Gain Coefficient (SHGC)	0.58	KS L 2514
Scratch Resistant	>2H	ASTM D3363
Haze	2.1%	ASTM D1003
Adhesion of Hard-Coated Surface	5B (0% peel-off)	ASTM D3359