

WVC50CG

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

Chip-Dyed PET Film ($23 \pm 1 \mu\text{m}$)

UV-Cut PSA

Silicone Release Film($23 \mu\text{m}$)

Visible Light Transmitted		49%	KS L 2016 ISO 9050
Visible Light Reflected	External	5.9%	KS L 2016 ISO 9050
	Internal	5.8%	
Solar Heat Reduction		18%	
Solar Heat	Reflected	6.6%	ISO 9050
	Absorbed	32.5%	
	Transmitted	61.9%	
IR Transmitted		80%	ISO 9050
UV Rejected		99%↑	KS L 2514 ISO 9050
Total Solar Energy Rejected (TSER)		30.5%	ISO 9050

Thickness	1Mil/1Ply	
Shading Coefficient	0.82	KS L 2016
Solar Heat Gain Coefficient (SHGC)	0.74	KS L 2514
Scratch Resistant	>2H	ASTM D3363
Haze	0.6%	ASTM D1003
Adhesion of Hard-Coated Surface	5B (0% peel-off)	ASTM D3359