

WBC90 15MIL

Microworks Window Film

Advantage -

1. increase Personal Safety from Glass Breakage
2. Deter Smash and Grab Burglaries
3. Great maintenance with less scratch
4. Long life indoor fabric from fading

Clear Hard-Coating

Optical Grade PET Film (188±1μm)

Adhesive

Optical Grade PET Film (188±1μm)

UV-Cut PSA

Silicone Release Film(23μm)

Visible Light Transmitted		89%	KS L 2016 ISO 9050
Visible Light Reflected	External	8.5%	KS L 2016 ISO 9050
	Internal	8.4%	
Solar Heat Reduction		4%	KS L 2016
Solar Heat	Reflected	7.8%	ISO 9050
	Absorbed	12.5%	
	Transmitted	79.7%	
IR Transmitted		79%	ISO 9050
UV Rejected		99%↑	KS L 2514 ISO 9050
Total Solar Energy Rejected (TSER)		17%	ISO 9050

Thickness	15Mil/2Ply	
Shading Coefficient	0.96	KS L 2016
Solar Heat Gain Coefficient (SHGC)	0.85	KS L 2514
Scratch Resistant	>2H	ASTM D3363
Adhesive Strength	610g/inch	ASTMD903
Haze	3.8%	ASTM D1003
Adhesion of Hard-Coated Surface	5B (0% peel-off)	ASTM D3359