

# WBC90 12MIL

 **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 (175±5 $\mu$ m)**

**Adhesive**

**Optical Grade PET Film (100±5 $\mu$ m)**

**UV-Cut PSA**

**Silicone Release Film(23 $\mu$ m)**

Visible Light Transmitted		86%	ASTM E424 KS L 2016
Visible Light Reflected	External	9%	ASTM E424 KS L 2016
	Internal	9%	
Solar Heat	Reflected	8%	ASTM E424 KS L 2016
	Absorbed	11%	
	Transmitted	81%	
UV Rejected		99.6%	ASTM E424

Thickness	12Mil/1Ply	
Scratch Resistant	>2H	ASTM D3363
Haze	3.0%	ASTM D1003
Adhesion of Hard-Coated Surface	5B (0% peel-off)	ASTM D3359
Adhesive Strength	610g/inch	ASTMD903
Scratch Resistance	PASS	Steelwool #0000 1kg/20회