

# WBD50

## Microworks Window Film

### Advantage -

1. Drive cooler by reducing excessive solar heat
2. Better eye comfort
3. Great maintenance with less scratch
4. Long life indoor fabric from fading

Clear Hard-Coating

PET Film (50±1μm)

UV-Cut PSA

Silicone Release Film(23μm)

Visible Light Transmitted		26%	ASTM E424 KS L 2016
Visible Light Reflected	External	9%	ASTM E424 KS L 2016
	Internal	8%	
Solar Heat Reduction		43%	ASTM E424
Solar Heat	Reflected	8%	ASTM E424 KS L 2016
	Absorbed	58%	
	Transmitted	34%	
IR Transmitted		44%	ASTM E424
UV Rejected		99.8%	ASTM E424
Total Solar Energy Rejected (TSER)		50%	ASTM E424

Thickness	2Mil/2Ply	
Shading Coefficient	0.57	ASTM E424
Solar Heat Gain Coefficient (SHGC)	0.50	ASTM E424
Scratch Resistant	>2H	ASTM D3363
Haze	63.7%	ASTM D1003
Adhesion of Hard-Coated Surface	5B (0% peel-off)	ASTM D3359