

# RS 4080 Black

## 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

Optical Grade PET Film ( $23 \pm 1 \mu\text{m}$ )

#### Adhesive

Optical Grade PET Film ( $23 \pm 1 \mu\text{m}$ )

#### UV-Cut PSA

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

Visible Light Transmitted		45%	KS L 2016 ISO 9050
Visible Light Reflected	External	6.8%	KS L 2016 ISO 9050
	Internal	6.2%	
Solar Heat	Reflected	5.2%	ISO 9050
	Absorbed	66.9%	
	Transmitted	27.9%	
IR Rejected		83.7%	ISO 9050
UV Rejected		99.8%↑	KS L 2016 ISO 9050
Total Solar Energy Rejected (TSER)		45.1%	ISO 9050

Thickness	2Mil/2Ply	
Shading Coefficient	0.58	JIS A 5759
Solar Heat Gain Coefficient (SHGC)	0.50	KS L 2514
Scratch Resistant	>2H	ASTM D3363
Adhesion of Hard-Coated Surface	5B (0% peel-off)	ASTM D3359