

Ceramic 7080

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±1μm)

Adhesive

Optical Grade PET Film (12±1μm)

UV-Cut PSA

Silicone Release Film(23μm)

Visible Light Transmitted		72%	ASTM E424 KS L 2016
Visible Light Reflected	External	9%	ASTM E424 KS L 2016
	Internal	9%	
Solar Heat Reduction		36%	ASTM E424
Solar Heat	Reflected	7%	ASTM E424 KS L 2016
	Absorbed	51%	
	Transmitted	42%	
IR Transmitted		18%	ASTM E424
UV Rejected		98.6%	ASTM E424
Total Solar Energy Rejected (TSER)		44%	ASTM E424

Thickness	1.5Mil/2Ply	
Shading Coefficient	0.64	ASTM E424
Solar Heat Gain Coefficient (SHGC)	0.56	ASTM E424
Scratch Resistant	>2H	ASTM D3363
Haze	0.8%	ASTM D1003
Adhesion of Hard-Coated Surface	5B (0% peel-off)	ASTM D3359