## WVC18CG

Total Solar Energy Rejected (TSER)

## sk microworks Window Film

Advantage -				Clear Hard-Coating									
<ol> <li>Increase personal privacy</li> <li>Better eye comfort</li> <li>Great maintenance with less scratch</li> <li>Long life indoor fabric from fading</li> </ol>				Chip-Dyed PET Film (23±1µm) UV-Cut PSA Silicone Release Film(23µm)									
							Visible Light Transmitted		13%	KS L 2016 ISO 9050			
							Visible Light Reflected	External	4.4%	KS L 2016 ISO 9050	Thickness	1Mil/1Ply	
Internal	4.5%												
Solar Heat Reduction		31%		Shading Coefficient	0.69	KS L 2016							
Solar Heat	Reflected	5.7%	ISO 9050	Solar Heat Gain Coefficient (SHGC)	0.64	KS L 2514							
	Absorbed	51.2%		Scratch Resistant	>2H	ASTM D3363							
	Transmitted	43.1%											
IR Transmitted		80%	ISO 9050	Haze	0.5%	ASTM D1003							
UV Rejected		<b>99%</b> ↑	KS L 2514 ISO 9050	Adhesion of Hard-Coated Surface	5B (0% peel-off)	ASTM D3359							
Total Solar Energy Rejected (TSER)		43.4%	ISO 9050										

This information is the best currently available on the subject. The result should, however, only be regarded as a general guide to material properties and not as a guarantee. Some of the properties can be changed as a result of supplier's effort to improve the guality or production efficiency of the subject.

43.4%