WVX3590



Advantage -				IR-Cut Hard-Coating Chip-Dyed PET Film (23±1)m)									
 Drive cooler by reducing excessive solar heat increase Personal Safety from Glass Breakage Better eye comfort Great maintenance with less scratch Long life indoor fabric from fading 				IR-Cut PSA Optical Grade PET Film (23±1µm) UV-Cut PSA Silicone Release Film(23µm)									
							Visible Light Transmitted		28%	KS L 2016 ISO 9050			
							Visible Light Reflected	External	4.2%	KS L 2016 ISO 9050	Thickness	2Mil/2Ply	
Internal	4.9%												
Solar Heat Reduction		53%		Shading Coefficient	0.47	KS L 2016							
Solar Heat	Reflected	6%	ISO 9050	Solar Heat Gain Coefficient (SHGC)	0.41	KS L 2514							
	Absorbed	73%		Scratch Resistant	>2H	ASTM D3363							
	Transmitted	21%											
IR Transmitted		9%	ISO 9050	Haze	0.6%	ASTM D1003							
UV Rejected		99% ↑	KS L 2514 ISO 9050	Adhesion of Hard-Coated Surface	5B (0% peel-off)	ASTM D3359							
Total Solar Energy Rejected (TSER)		59%	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 quality or production efficiency of the subject.