WVX0570



Advantage -					IR-Cut Hard-Coating					
 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 				Chip-Dyed PET Film (23±1µm) IR-Cut PSA Optical Grade PET Film (23±1µm) UV-Cut PSA						
							Silicone Release Film(23µm)			
							Visible Light Transmitted		8%	KS L 2016 ISO 9050
				Visible Light Reflected	External	5%	KS L 2016 ISO 9050	Thickness	2Mil/2Ply	
Internal	5.1%									
Solar Heat Reduction		55%		Shading Coefficient	0.45	KS L 2016				
Solar Heat	Reflected	5%	ISO 9050	Solar Heat Gain Coefficient (SHGC)	0.39	KS L 2514				
	Absorbed	76%		Scratch Resistant	>2H	ASTM D3363				
	Transmitted	19%								
IR Transmitted		24%	ISO 9050	Haze	0.5%	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)		61%	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.