WVM05

UV Rejected

Total Solar Energy Rejected (TSER)



Adhesion of

Hard-Coated Surface

5B

(0% peel-off)

ASTM D3359

Advantage -				Clear Hard-Coating											
 Drive cooler by reducing excessive solar heat Better eye comfort Great maintenance with less scratch Long life indoor fabric from fading 				Chip-Dyed PET Film (36±1,µm) Adhesive Metallizing Film (12±1,µm) UV-Cut PSA											
									Silicone Release Film(23µm)						
								Visible Light Transmitted		3%	ASTM E424 KS L 2016				
								Visible Light Reflected	External	4%	ASTM E424 KS L 2016	Thickness	2Mil/2Ply		
				Internal	15%										
Solar Heat Reduction		55%	ASTM E424	Sh	ading Coefficient	0.45	ASTM E424								
Solar Heat	Reflected	12%	ASTM E424 KS L 2016		Solar Heat Gain oefficient (SHGC)	0.39	ASTM E424								
	Absorbed	67%				+									
	Transmitted	21%		Scratch Resistant	>2H	ASTM D3363									
IR Transmitted 41		41%	ASTM E424		Haze	2.2%	ASTM D1003								

ASTM E424

ASTM E424

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.

99.9%

61%