WBC90 15MIL



Advantage -

- 1. increase Personal Safety from Glass Breakage
- 2. Deter Smash and Grab Burglaries
- 3. Great maintenance with less scratch
- 4. Long life indoor fabric from fading

Clear Hard-Coating

Optical Grade PET Film (188±1,)

Adhesive

Optical Grade PET Film (188±1µm)

UV-Cut PSA

Silicone Release Film(23µm)

Visible Light Transmitted		89%	KS L 2016 ISO 9050	Thickness	15Mil/2Ply	
Visible Light	External	8.5%	KS L 2016			
Reflected	Internal	8.4%	ISO 9050	Shading Coefficient	0.96	KS L 2016
Solar Heat Reduction		4%	KS L 2016	Solar Heat Gain Coefficient (SHGC)	0.85	KS L 2514
	Reflected	7.8%				
Solar Heat	Absorbed	12.5%	ISO 9050	Scratch Resistant	>2H	ASTM D3363
	Transmitted	79.7%		Adhesive Strength	610g/inch	ASTMD903
IR Transmitted		79%	ISO 9050			
UV Rejected		99% ↑	KS L 2514 ISO 9050	Haze Adhesion of Hard-Coated Surface	3.8% 5B (0% peel-off)	ASTM D1003 ASTM D3359
		1				
Total Solar Energy Rejected (TSER)		17%	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.