

PRODUCT DATA SHEET

Model No.: 190AG-3

Description: Anti glare Screen Protector

PART A: STRUCTURE

layer 1 PET Protective film	Thickness: 58±2µm
Anti-Glare PET Hard coat	Thickness: 4±1µm
layer 2 Optical PET layer	Thickness: 100±3µm PET film
Silicone adhesive	Thickness: 20±2µm
layer 3 Release film	Thickness: 50±2µm PET liner

PART B: FEATURES

- 1 Anti-Glare function
- 2 Easily to apply It is reusable and no residue gum after removal.
- 3 Silicon base adhesion with static clinging function.
- 4 Good performance in adhesion, flexibility and durability
- 5 3H-4H hard coat treated surface can protect screen from all kinds of scratching and damaging.
- 6 Good performance in anti-scratch

PART C: PHYSICAL CHARACTERISTICS

Item	Data	Test Method	
Anti-glare PET substrate thickness (µm)	100±3	Digital Indicator	
Silicon adhesive thickness (µm)	20±2		
Adhesion force (g/50mm)	To Glass	≅ 10g	FINAT-1 180°
Total Light Transmittance T.L.T(%)	≅ 90%		ASTM D 1003
Haze(%)	≅ 8%		ASTM D 1003
Degum test	PASS		SOP-T0012
Pencil Hardness test	3H~4H/500g		ASTM D 3363
Cross cut test	100 / 100		ASTM D 3359

Remarks: 1. Test piece was laminated with 2kg standard roller. Laminating time 2HR.

2. Peel at angle 180° and rate 300 mm/min. 3. 1000 µm = 1 mm

PART D: PRODUCT TESTING REPORTS

RoHS, REACH, PAHs, CPSIA, EN71-3

PART E: STORE CONDITIONS

Avoid direct sunlight exposure to this product. This product should be stored less than 12 months under the room temperature and relative humidity (RH) 60%

PART F: ATTENTION

- 1-The above information is for reference only. The data maybe updated without prior notice. Please notify us before this product is used in any special case.
- 2-This is nondisclosure documents made by us and be sent to the appointed customer. Please don't release it to the third party without our prior agreement.