

PROTECTION FILM SERIES

○ Application

- It is for the purpose of protecting products from damages or contamination that may occur in the process of movement or storage of displays and mobile components
- Optical film, Glass and Lens Protection

○ The properties of Silicon Protection Film product List

Product Name	Material Thickness μm	Product Thickness μm	Adhesion (removing PET)	Surface resistance (Ω)
S-330	PET 75	85	3	
AS7101L	PET 36	41	4	$10^{9\sim 11}$
S-34L	PET 50	60	8	

● Product Description

- The Silicone protective film has an excellent wettability.
- No bubble is generated when attaching, and the job is easy even with several times of attachment and detachment.
- Especially, the S-330 product is applied with an adhesive of very high stability so the transfer is minimized.

○ The properties of Acrylic series

Product Name	Material Thickness μm	Product Thickness μm	Adhesion (gf/25mm)	Surface resistance (Ω)
A-501W	PET 50	60	5	$10^{9\sim 10}$
A-3541	PET 75	85	12	
A-3817	PET 38	53	6	

● Product Description

- Acrylic protective film has an excellent performance with competitive price.
- The A-501W product has an excellent chemical and water resistance with a low transfer by applying a modified urethane adhesive.

○ Special Optical Function

Product Name	Material Thickness μm	Product Thickness μm	Adhesion (gf/25mm)	Haze %
S-AG3302	PET 100	130	4	2
S-AG3304	PET 100	130	4	4
S-AG3307	PET 100	130	4	7

● Product Description

- The S-AG3302 product is applied with anti-glare coating so it is applicable to mobile screens and PC screens as a protective film. Also, it is applied with the adhesive of excellent stability so it has excellent heat and weather resistance.