

Product Description

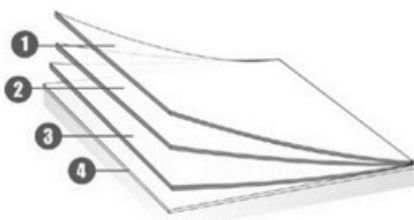
Eclipse Privacy Film is a tinted polarizing film for glass walls that shields data on digital screens* from prying eyes yet maintains the transparency of the glass. Outsiders looking into the room see just a black screen, while those in the room can work freely with peace of mind. Eclipse Privacy Film is ideal for use in meeting rooms, conference rooms and coworking spaces.

*Includes most LCD, LED and Plasma displays, but subject to onsite testing

Product Characteristics

Characteristic	Value
Roll Length	30m
Roll Width	1.22m, 1.37m, 1.5m
Film Composition (Base Material)	PET + Polyvinyl + Triacetate
Backing Adhesion	Acrylic Pressure-sensitive Adhesive (high-tack)
Surface Treatment	None
Film Thickness	0.132mm ~ 0.178mm
Color	Clear Grey
Compatibility	LED Display
Working Environment	-5 ~ +60°C/90%RH
Storage Environment	10 ~ 30°C/70%RH
Test Report	REACH SVHC 263/ RoHS Compliant
Place of Origin	China

Film Construction



1. Scratch-resistant layer that allows for durability and ease of maintenance
2. PVA film
3. Polarizing film
4. Pressure-sensitive adhesive (cures within 15 days)

Figure 1: Construction of Eclipse Privacy Film

*Performance data generated on a 3mm clear glass

*The relevant technical parameters in this file are for technical reference only.

Important Note:

- Before installing Eclipse Privacy Film, always test with a sample to verify if the screen is compatible and to confirm the orientation of the film.

Areas of Application:

- This product is a specialized film for indoor pasting in commercial office environments for general buildings, and is only applicable to glass. It cannot be used in high temperature and humidity environments such as outdoors, bathrooms, swimming pools, etc.

Cleaning & Maintenance

- Do not clean the glass surface installed with Eclipse Privacy Film within 1 month of installation.
- After 1 month, you may clean the surface using a soft cloth and water/soap solution.
- Do not use any newspapers, paper towels, bristle brushes or abrasive cleaning material to clean.
- Do not apply stickers or other adhesives to the film.
- Clean with a soft damp cloth. Clean using a neutral detergent (concentration 1-2%) when the film gets dirty. To avoid residual detergent, use a moist cloth to wipe after cleaning. When wiping with a damp cloth, it is not recommended to wipe back and forth on the surface of the film, and it must be wiped in the same direction.
- Alkaline, acidic detergents, and organic solvents cannot be used.
- Avoid dry rubbing
- Do not use cleaning powder, hard cloth, paper, or other materials that may scratch the surface of the film
- Do not use hard or sharp objects to come into contact with the film.
- High-temperature heat sources such as cigarette, lighter, heat gun must not come into close proximity with the film, it will affect the film's appearance.

Shelf Life

- Apply the product within 6 months of the date of shipment
- This product is made of organic materials and has a lifespan that may deteriorate over time.

Storage Conditions

- This product should be properly sealed and placed in a well ventilated and dry warehouse, avoiding high temperature, high humidity, and low temperature environments. It is recommended to store it in an environment with a temperature of 10-30°C and a humidity of 70% RH.
- After use, do not roll the product loosely. It is advised to use tape to stick the end firmly. Otherwise, the peeling film will be exposed to air, affecting appearance.
- It needs to be Inner-core suspended and not compacted. If the remaining part is not used for a long time, please repackage carefully and store it with a cardboard box in a place without sunlight.