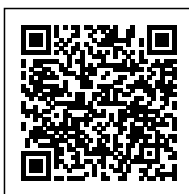


ESD SELF-ADHESIVE COVERING FILM (100UM)



SKU: 640813A



ESD POLYESTER COVERING FILM

Anti-static ESD safe polyester film with dissipative properties, suitable for covering insulative surfaces. Transparent and **self-adhesive** film. Its non-adhesive side features a special anti-abrasion treatment.
Sale unit: **1 square meter**.

Specifications

- **Roll width: 1 m**
- **Max. selectable length: 100 m** (sold per square meters)
- Polyester film thickness: 100 µm (+/- 2 µm)
- Acrylic adhesive layer thickness: 12 µm (+/- 2 µm)
- Protective layer thickness (insulative, to be removed): 23 µm
- Point-to-point resistivity: Film < 10⁹ Ohm, Adhesive < 10⁹ Ohm
- Customized sizes are available on request.

Application method on glass or other surfaces

- To be applied on clean and dry surfaces, at a minimum room temperature of 10 °C

- Cut the film in order to make it a few millimeters smaller than the area to be covered
- Fill a fine spray bottle with a solution of clean water and neutral detergent (e.g., shampoo, 10/12 drops approx. per litre of water) and shake
- Spray the solution over the surface to be coated, so that it becomes wet and slippery
- Remove the protective film
- Spray the solution over the entire adhesive surface (to make this easier, it is recommended to tape two corners and pull)
- Place the film on the wet surface
- Spray the anti-adhesive solution on the outside of the film as well (it will serve as a lubricant)
- Remove water from the surface with a squeegee scraper or a roller made of special scratch-resistant rubber [**CAUTION:** if these precautions are not observed, the dissipative surface of the film may be damaged]
- Remove water and air bubbles under the surface by slowly pressing down on the film, proceeding from the centre to the outer edges
- Repeat this operation several times, until the water has completely come out
- Complete adhesion of the film to the surface will occur within **3 to 5 days**.

Maintenance

- Use a soft cloth with a solution of water and detergent
- Do not use chemicals, alcohol or solvent based products.