

FEATURES

- **RS PRO ESD film (Electrostatic Discharge safe film)**
- **Made from dissipative material**
- **Surface resistance of 108 Ω to 1011 Ω**
- **Thickness of 25 microns**
- **Width of 500 mm**
- **Length of 3 m**
- **Suitable for hand wrapping as well as machine wrapping**
- **Conforms to ANSI/ESD S20.20:2007 and BS EN 61340-5-1:2007**

RS PRO ESD Film 500mm width

RS Stock No.: 815-7012



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

This ESD film from RS PRO offers a means of storing, packaging and handling sensitive machines and electronics equipment by shielding against damage due to electrostatic discharge (ESD). The film reduces the accumulation of static by stretching and tightly wrapping around itself as well as the equipment or machinery.

Made from dissipative material, the film offers a surface resistivity of $10^8 \Omega - 10^{11}\Omega$. It has a thickness of 25 microns, width of 500 mm and length of 3 m. This film complies with standards ANSI/ESD S20.20:2007 and BS EN 61340-5-1:2007, the recognised international standards for ESD Protected Areas. It's also RoHS (restriction of hazardous substances) compliant for environmental protection. As part of our own RS PRO range, this product is stringently tested.

General Specifications

| | |
|---------------------|--|
| Type | Stretch Film |
| Colour | Pink |
| Applications | Storing, packaging and handling sensitive machines and electronics equipment |

Electrical Specifications

| | |
|---------------------------|-----------------|
| Dissipative | Yes |
| Conductive | No |
| Anti-Static | Yes |
| Static Shielding | No |
| Surface Resistance | $10^{10}\Omega$ |

Mechanical Specifications

| | |
|------------------|---------|
| Length | 300m |
| Width | 500mm |
| Thickness | 0.025mm |

Approvals

| | |
|-----------------------------------|---|
| Compliance/Certifications | ANSI/ESD S20.20:2007 and BS EN 61340-5-1:2007, RoHS (restriction of hazardous substances) Compliant |
| Complies with EN 61340-5-1 | Yes |