



## TECHNICAL DATASHEET

ESD Protection Solutions

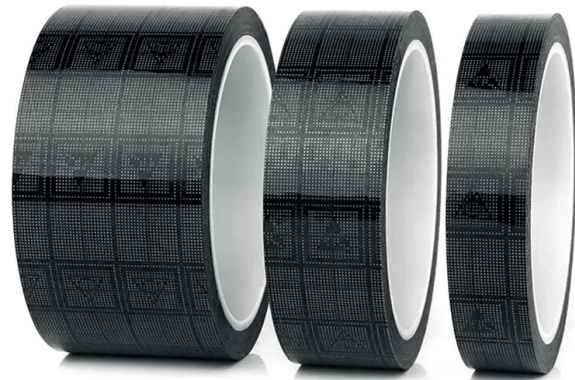
**SKU: Refer to the below table**

### ESD Grid Tape 36m Length 260°C

ESD antistatic grid tape uses PET as materials, it features a high performance adhesive tape for antistatic function, used in packaging products that are static sensitive and require EMI shielding and can be used for grounding as well.

#### TECHNICAL DATA:

- Surface resistance:  $10^9\Omega$
- 180°Peel Strength: 7N/25mm
- Initial Adhesion to steel: 13
- Length: 36m
- Total thickness: 0.06mm
- Inner Core diameter: 76mm
- Tensile Strength: 42n/25mm
- Elongation Percentage: 159%
- Temperature resistance: 260°
- Glue feature: silicone
- Backing Thickness:  $0.025\text{mm} \pm 0.005\text{mm}$
- Adhesive Thickness:  $0.035\text{mm} \pm 0.01\text{mm}$
- Breakdown voltage: 3.5Kv
- Material: PET



PRODUCT CODE	DESCRIPTION	WIDTH (mm)	ESD SAFE
<b>W00167-12</b>	ESD Grid Tape 36m Length 260°C	12	YES
<b>W00157-19</b>	ESD Grid Tape 36m Length 260°C	19	YES
<b>W00157-24</b>	ESD Grid Tape 36m Length 260°C	24	YES
<b>W00157-48</b>	ESD Grid Tape 36m Length 260°C	48	YES