

## Conductive Shielding Grid Tape



The tape's conductive shielding is ideal for use in static free workstations where ESDS (Electro Static Discharge Sensitive) components and devices are handled. This tape has anti static inner and outer surfaces, with no shed, flake, crack, chip or rub off of the inner layer grids, combination of which provides excellent properties for the most effective static prevention and shielding applications.

Number	Description	Length	Size
TP-12237	Shielding Grid	118 Ft.	1/2"
TP-12238	Shielding Grid	118 Ft.	3/4"
TP-12239	Shielding Grid	118 Ft.	1"
TP-12240	Shielding Grid	118 Ft.	2"

### SPECIFICATIONS

Tensile Strength	
-MD	5.00 Kg/15mm (Minimum)
-CD	10.00 Kg/15mm (Minimum)
Elongation	
-MD	150%
-CD	50%
Resistivity	
-Anti Static Adhesive Copolymer Layer	1X10E9
-Conductive Grid Layer	10E4-To-10E5
-Anti Static Copolymer Layer	8X10E12
Charge Decay Time (FTMS 4046, 101c)	0.01 Seconds
Thickness (Total)	
-Carrier	28 Microns
-Adhesive	21 Microns
Peel Adhesion	0.45 Kg/15 mm (Minimum)
Temperature Resistance	60° C/140° F (Maximum)
Base Material	OPP
Adhesive	Solvent Acrylic Base
Core Size	3"