



Part Number: 81251

TAPE, WESCORP, SHIELDING, GRID 3/4 IN x 118 FT



- **Non-corrosive**
- **Absence of shed, crack, chip, or rub off**
- **Covers external plugs, holes, or connector pins on electronic chassis (black boxes, etc.) during transportation or storage**
- **Secure (bundle) IC tubes**
- **When using grounded Tape Dispenser, voltage generated by unrolling will effectively be reduced to zero**
- **Use in areas where the generation of static electricity is of concern**
- **For applications requiring EMI shielding**
- **Both surfaces non-tribocharging at 50% RH**
- **Thickness**
1.9 mil (0.049 mm)
- **Adhesive**
Acrylic based
- **Conductive grid layer (50% RH)**
10E4 to 10E5 Ohms
- **Adhesive copolymer resistivity**
10E9 Ohms
- **Copolymer layer resistivity**
10E12 Ohms
- **Max Temperature**
140°F (60°C)

ANSI/ESD S20.20 requires that all nonessential insulators, such as those made of plastics and paper, must be removed from the workstation. Substituting antistatic tape for regular tape (a very high tribocharging insulator) protects your ESD susceptible products.

Wescorp Tape Storage and Limited Warranty

The user must determine the suitability for use of an antistatic tape for his particular application. For best results, tape inventory should be continually replenished. It is recommended that rolls of tape be stored flat and rotated (flipped over to the other side) periodically. Tapes should be stored in a dry, well ventilated room with a reasonably consistent temperature of 68°F (20°C) and be protected from exposure to direct sunlight. Tape should not be stored in ultraviolet sunlight, moisture, or heat. Tape over one year old should be evaluated by the user to determine acceptability for the user's application.