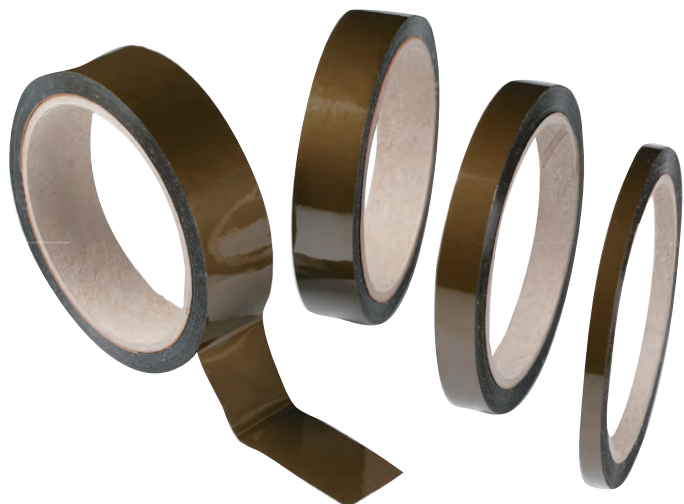




ESD High Temp Polyimide Tape

Used in applications masking PCB gold features for wave soldering and IR reflow ovens



Tape is wound on a plastic core.

- Removal leaves little or no residue
- Static charge generation during unwind and peel off stainless steel plate application is 5 volts @ 50% RH
- 1.0 mil thick (0.001" or 0.0254 mm) Polyimide Film (DuPont Kapton® or equivalent)
- 1.4 mil thick (0.0014" or 0.0356 mm) conductive polysiloxide adhesive
- Adhesive surface resistivity 10E3 to 10E4 ohms
- Max Temperature 260°C (500°F)
- For best results, apply to board using a rubber roller

Width - See Table

Tape	6mm	12mm	18mm	24mm	Core	Length
ESD High Temp Polyimide	242282	242283	242284	242285	7.62 cm	32.9 m

Width tolerance ±0.8 mm

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. Vermason recommends those tracking useful life of product to use shipping/invoice date as Vermason expressly warrants that for a period of one (1) year from the date of purchase, our Wescorp Brand ESD Tape will be free of defects in material (parts) and workmanship (labor). See details of Limited Warranty online at Vermason.co.uk

Tape widths are nominal metric ±0.8 mm (±1/32").

1/4" is 6 mm nominal or 0.236"
 1/2" is 12 mm nominal or 0.472"
 3/4" is 18 mm nominal or 0.709"
 1" is 24 mm nominal or 0.945"

RoHS Compliance Statement

None of the following materials are intentionally added in manufacturing this product: lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls (PBB) or polybrominated diphenyl ethers (PBDE) as outlined in the Directive 2002/95/EC Article 4.1. See Vermason Inc. letter on-line at Vermason.co.uk

*Wescorp is a Desco Industries brand.

Specifications and procedures subject to change without notice.

Vermason

WESCORP* ESD HIGH TEMP POLYIMIDE TAPE, PLASTIC CORE

VERMASON
 UNIT C, 4TH DIMENSION, FOURTH AVENUE, LETCHWORTH,
 HERTS, SG6 2TD UK
 Phone: +44 (0) 1462-672005, Fax: +44 (0) 1462-670440
 E-MAIL: Service@Vermason.co.uk, internet: Vermason.co.uk

DRAWING NUMBER
 242282

DATE:
 March
 2012