



ESD High Temp Masking Tape

Used in applications masking PCB gold features for wave soldering

- Waterproof
- Does tribocharge, but has minimal charge retention
- 7 mil (0.18 mm) total thickness
- Adhesive surface 1.2 x 10E11 ohms
- Film resistance < 1 x 10E11 ohms tested per ANSI/ESD S11.11 at 50% RH
- Max Temp 135°C (275°F) 45 minutes max
- Non-toxic
- pH neutral
- Non-corrosive
- Tensile: 22 lbs./in.
- Adhesion to Steel: 35 oz./inch²
- Elongation: 8%
- Temperature Range: -32°F to +275°F
- Adhesive Mass: Natural Rubber
- Adhesive: Non-Staining
- Excellent Conformability



The user must determine the suitability for use of the product for its intended use

Tape is wound on a paper core.

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

Width - See Table

Tape	12 mm	18 mm	24 mm	48 mm	Core	Length
ESD High Temp Masking	71124	71125	71126	71128	7.62 cm	54.8 m

Width tolerance ±0.8 mm

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

- 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"
- 2" is 48 mm nominal or 1.890"

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 Charleswater letter on-line at www.Charleswater.co.uk.

Specifications and procedures subject to change without notice.

*Wescorp is a Desco Industries brand.



WESCORP* ESD HIGH TEMP MASKING TAPE, PAPER CORE

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