

Kapton polyimide dots 8 mm, 3300 pieces per roll - WL47310

Item no. WL47310

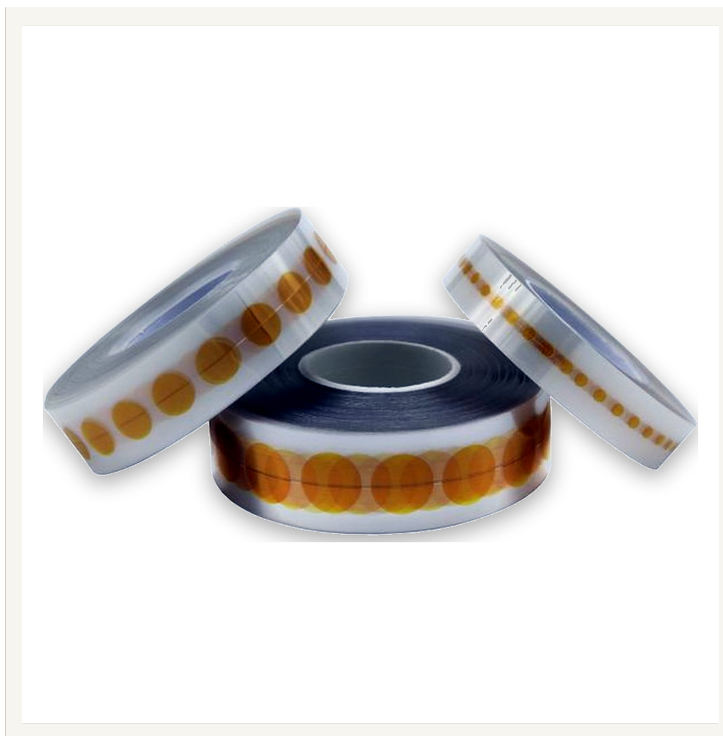
Manufacturer A1-ESD

Polyimide masking dots of 8 mm diameter for covering pads, vias and small connector contacts before wave soldering. The amber film withstands 300 °C short term and peels off without residue. One roll on a 38 mm core holds 3300 dots for daily use in production and repair.

TECHNICAL DATA

Weight

0.1 kg



DESCRIPTION

Wave soldering and rework both call for contact areas and plated through holes to be masked, without adhesive residue to clean off afterwards. These die-cut polyimide dots of 8 mm diameter cover such spots quickly and tolerate process heat of up to 300 °C for short periods.

BENEFITS

- Pre-cut circular shape of 8 mm diameter, no cutting of tape stock required
- Short-term temperature resistance up to 300 °C, suitable for wave soldering and hot air rework
- Removable without residue, masked contact surfaces stay clean
- Chemically resistant polyimide, unaffected by flux and cleaning media
- 3300 dots per roll on a 38 mm core for standard tape dispensers

TECHNICAL DATA

Item number	WL47310
Model	883108
Manufacturer	WEIDINGER
Order unit	Roll
Content unit	3300 pieces
Diameter	8 mm

Roll core	Ø 38 mm
Material	Polyimide (Kapton)
Colour	Amber
Temperature resistance	Up to 300 °C short term
Origin	Made in CN
Weight	0.1 kg

APPLICATIONS

Masking test pads, vias and single contact areas before wave soldering, protecting components and connectors during hot air rework, and masking during conformal coating or potting of printed circuit boards.

COMPATIBILITY AND SCOPE OF DELIVERY

The 38 mm core fits common hand held and bench dispensers. Delivery comprises one roll with 3300 individually peelable dots of 8 mm diameter.