

Kapton polyimide dots 10 mm solder masking 1000 pieces per roll

Item no. WL34004

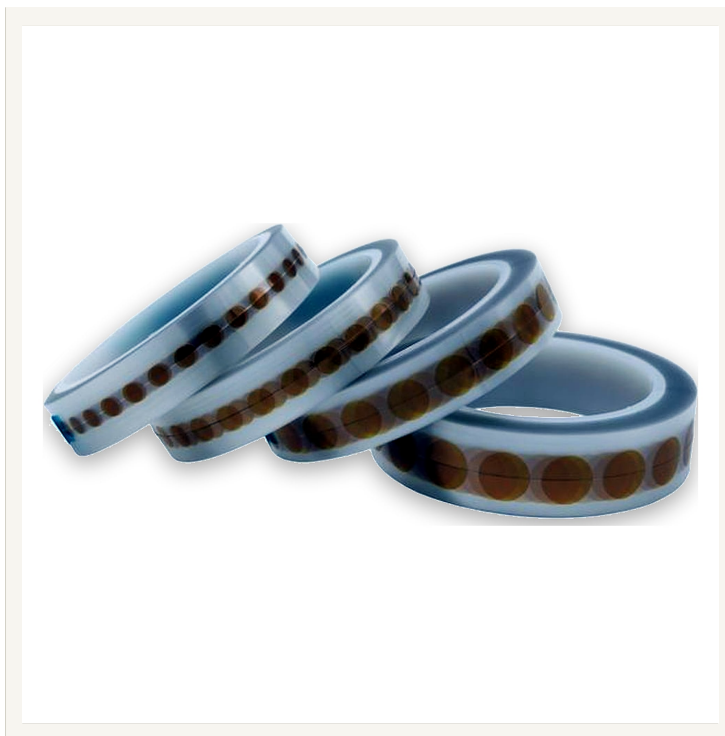
Manufacturer A1-ESD

Die-cut polyimide dots of 10 mm diameter for masking larger pads, holes and test points in the solder wave. They take 300 °C short term and lift off without residue. Roll of 1000 pieces on a 76 mm core, amber coloured.

TECHNICAL DATA

Weight

0.1 kg



DESCRIPTION

Where an 8 mm dot does not fully cover a hole or a test pad, wave soldering pushes solder through at exactly that point. These amber polyimide dots of 10 mm diameter give the extra margin, take 300 °C short term and protect contact surfaces reliably.

BENEFITS

- Die-cut 10 mm diameter with margin around the pad, no cutting required
- Short term resistance up to 300 °C, suitable for wave and reflow processes
- Removable without residue, the masked area stays clean and solderable
- Chemically resistant, withstands flux and cleaning media
- 1000 dots per roll on a 76 mm core, amber colour for easy visual checking
- Made in EU

TECHNICAL DATA

Item number	WL34004
Model	880010
Material	polyimide
Diameter	10 mm
Temperature resistance	up to 300 °C short term

Colour	amber
Roll core diameter	76 mm
Sales unit	roll
Content unit	1000 pieces
Origin	Made in EU
Weight	0.1 kg

APPLICATIONS

Masking larger pads, test points, plated through holes and threaded holes before wave soldering, protecting contact surfaces during selective soldering and during conformal coating of assemblies.

COMPATIBILITY AND SCOPE OF DELIVERY

Delivery comprises one roll with 1000 polyimide dots of 10 mm diameter on a 76 mm core. Smaller diameters of the same series are available separately.