

Kapton polyimide dots Ø 6 mm, 1000 pieces per roll - WL47306

Item no. WL47306

Manufacturer A1-ESD

Die-cut polyimide dots of 6 mm diameter for precise masking of individual solder pads, test points and holes. They take 300 °C short term and peel off without residue. The roll of 1000 pieces replaces cutting tape by hand.

TECHNICAL DATA

Weight

0.1 kg



DESCRIPTION

Masking single solder pads, test points and holes with cut pieces of tape costs time. These die-cut polyimide dots of Ø 6 mm are taken straight from the roll and withstand 300 °C short term in the solder wave.

BENEFITS

- Ready die-cut at Ø 6 mm, no cutting of tape sections required
- Short-term temperature resistance up to 300 °C for wave and selective soldering
- Residue-free removal, solder pads stay wettable
- Resistant to flux and cleaning media
- 1000 pieces per roll for long service at the workstation

TECHNICAL DATA

Item number	WL47306
Model	880006
Manufacturer	WEIDINGER
Material	Polyimide
Colour	Amber
Diameter	6 mm

Core diameter	Ø 76 mm
Temperature short term	up to 300 °C
Origin	Made in EU
Order unit	Roll
Content unit	1000 pieces
Weight	0.1 kg

APPLICATIONS

Precise masking of individual solder pads and vias before wave soldering, closing holes and vent openings during conformal coating, masking test points, and protecting small contact areas during rework.

COMPATIBILITY AND SCOPE OF DELIVERY

Supplied as one roll with 1000 dots of Ø 6 mm on a Ø 76 mm core. Dots are taken off by hand or with a roll dispenser. The Ø 9 mm version and tape from 12 mm to 75 mm are available as well.