

tesa® 51408

Flame retardant polyimide high grade masking tape

tesa® 51408 is a high temperature resistant masking tape featuring a polyimide backing with a silicone adhesive. Features and benefits include:

- Flame retardent
- Chemical resistance
- High temperature resistance (up to 260°C in continuous and up to 315°C in short term, intermittent usage)

Main Application

- Wave soldering
- Powder coating
- Chemical production processes

Technical Data

▪ Backing material	polyimide	▪ Elongation at break	70 %
▪ Total thickness	65 µm	▪ Tensile strength	46 N/cm
▪ Type of adhesive	silicone	▪ Temperature resistance	260 °C
▪ Adhesion to steel	2.8 N/cm	▪ Dielectric breakdown voltage	6000 volt

Properties

- Insulation class H

For latest information on this product please visit <http://l.tesa.com/?ip=51408>

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