

# tesa® 51408

Flame retardant polyimide high grade masking tape

# PRODUCT INFORMATION

#### **Product Description**

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
- Total thickness
- Type of adhesive
- Adhesion to steel
- polyimide
- 65 µm
- silicone 2.8 N/cm
- Elongation at break
- Temperature resistance
- Volume resistivity
- Dielectric breakdown voltage
- 60 %
- 260 °C
- $1~10^14~\Omega m$
- 7500 volt

#### **Properties**

Insulation class

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

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