

tapes

Tesa® 51408

Material: tesa® 51408 is a masking tape with high temperature resistance, with polyimide as base material and a silicone adhesive.

Properties: tesa® 51408 is hardly inflammable and offers high chemical resistance as well as high thermal resilience up to 260°C (1000 h) or 315°C (10 h).

Applications: tesa® 51408 is used as cover at wave-soldering, powder coating and chemical processes.

Colour: brown-transparent

Properties	Unit	Value
Base material		Polyimide
Thickness	µm	65
Adhesive		Silicone
Adhesion to steel	N/cm	2,8
Elongation at break	%	70
Tear strength	N/cm	46
Temperature resistance	°C	260
Dielectric strength	Volt	6000

Dr. Dietrich Müller GmbH

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Please note:

The information in this data sheet is based on our current knowledge and experience. They do not disengage the fabricator and the user from own tests and inspections because of the plenty of possible effects. There is no judicial binding assurance of certain properties or of the qualification for a concrete application in our declaration. We recommend consulting us in individual cases. The acceptor of our products has to observe possible industrial property rights as well as present laws by himself.

Dr. Dietrich Müller GmbH