

tesa® 60384

Product Information



100µm double sided gray electrically conductive woven tape

Product Description

tesa® 60384 is a gray double sided electrically conductive self-adhesive tape. It consists of an electrically conductive woven backing and an electrically conductive acrylic adhesive.

tesa® 60384 features especially:

- * High bonding performance with very high peel adhesion level
- * Excellent anti-repulsion performance
- * Good electrical conductivity in XYZ-direction even at high temperatures and humidity
- * Good tear resistance

Product Features

- High bonding performance with very high peel adhesion level
- · Excellent anti-repulsion performance
- · Good electrical conductivity in XYZ-direction even at high temperatures and humidity
- · Good tear resistance

Application Fields

- · EMC applications
- * FPC grounding
- * Antenna grounding
- * Electrostatic discharge applications

Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

Product Construction

Backing conductive woven
Type of adhesive conductive acrylic
Type of liner PET
Thickness of liner 23 μm

• Total thickness 100 μm



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Properties/Performance Values

 Contact resistance z-direction 0.06 Ohm / square (initial) inch

Release of liner easy

Static shear resistance at 40°C very good

0.3 Ohm / square • Surface resistance x-y-direction (adhesive)

 Temperature resistance short 180°C term

Adhesion to Values

 Steel (after 14 days) 10 N/cm

Additional Information

- 50µm tight release liner (outside of the roll)
- * 23µm easy release liner

Disclaimer

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