

# 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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## **Product Information**

## **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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