

# 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.

#### **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	•	Color	gray
•	Type of adhesive	conductive acrylic	•	Color of liner	transparent
•	Type of liner	PET	•	Thickness of liner	23 μm
•	Total thickness	100 μm			

#### **Properties/Performance Values**

•	Contact resistance z-direction	0.06 Ohm / square	•	Surface resistance x-y-direction	0.3 Ohm / square
	(initial)	inch		(adhesive)	
•	Release of liner	easy	•	Temperature resistance short	180 °C
•	Static shear resistance at 40°C	very good		term	

#### Adhesion to Values

• Steel (after 14 days) 10 N/cm

#### **Additional Information**

• 50µm tight release liner (outside of the roll)



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• 23µm easy release liner

## Disclaimer

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