



# tesa® 60374

## Product Information

100µm double sided black electrically conductive woven tape

### Product Description

tesa® 60374 is a black double sided electrically conductive self adhesive tape. It consists of an electrically conductive woven backing and an electrically conductive acrylic adhesive.

tesa® 60374 features especially:

- \* Enhanced electrical conductivity in XYZ-direction
- \* Highly reliable and stable conductivity even after damp heat conditions
- \* Good bonding strength
- \* Excellent grounding performance at small bonding area
- \* Tear resistant and very good dimensional stability
- \* Black color

### Product Features

- Enhanced electrical conductivity in XYZ-direction
- Highly reliable and stable conductivity even after damp heat conditions
- Good bonding strength
- Excellent grounding performance at small bonding area
- Tear resistant and very good dimensional stability

### Application Fields

- EMC applications
- \* Main board, 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.

For latest information on this product please visit <http://l.tesa.com/?ip=60374>



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## Product Information

### Product Construction

• Backing	conductive woven	• Color	black
• Type of adhesive	conductive acrylic	• Color of liner	white/blue logo
• Type of liner	PE-coated paper	• Thickness of liner	120 µm
• Total thickness	100 µm		

### Properties/Performance Values

• Contact resistance z-direction (initial)	0.01 Ohm / square inch	• Surface resistance x-y-direction	0.1 mOhm
• Release of liner	easy	• Temperature resistance short term	160 °C
• Static shear resistance at 40°C	very good		

### Adhesion to Values

• Steel (after 14 days)	8.5 N/cm
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## Disclaimer

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