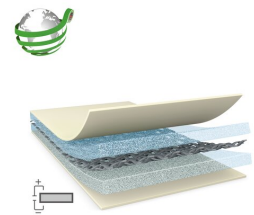


tesa® 60665

Product Information



50 µm double sided bio-based electrically conductive fabric tape

Product Description

tesa® 60665 is a gray double sided bio-based electrically conductive self-adhesive tape. It consists of bio-based acrylic adhesive on both sides and electrically conductive fabric backing with recycled PET content.

Sustainable Aspects

- 75% bio-based carbon content acrylic adhesive*
- 100% post-consumer recycled PET content in backing & liner **



For more information: <https://www.tesa.com/product-sustainability>

Product Features

- Excellent electrical conductivity in XYZ-direction
- Very good bonding performance

Application Fields

- EMC/EMI applications
- Grounding of electronics components
- e.g. FPC, PCB and antenna in electronic device

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 film	• Thickness of liner	25 µm
• Total thickness	50 µm		

Properties/Performance Values

• Contact resistance z-direction (initial)	0.05 Ohm / square inch	• Surface resistance x-y-direction	0.2 Ohm / square
• Release of liner	easy		

For latest information on this product please visit <http://l.tesa.com/?ip=60665>

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Adhesion to Values

- Steel (initial) 6.2 N/cm

Additional Information

- * Bio-based carbon content tested based on ASTM D6866
- ** 100% PCR: Global Recycle Standard
- 25µm easy release liner
- 50µm tight release liner

Disclaimer

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.



For latest information on this product please visit <http://l.tesa.com/?ip=60665>