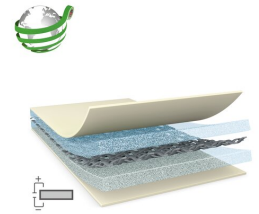




tesa® 60665

Product Information



tesa® 60665 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



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

Product Features

- 75% biobased carbon content acrylic adhesive*
- 100% post-consumer recycled PET content in backing & liner **
- Excellent electrical conductivity in XYZ-direction
- Very good bonding performance

Application Fields

- EMC applications
- FPC, PCB for grounding
- FPC for Display
- Antenna and other components in electronics 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 (adhesive)	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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Product Information

Adhesion to Values

- Steel (initial) 6.2 N/cm

Additional Information

- * Biobased carbon content tested based on ASTM D6866
- ** 100% PCR: Global Recycle Standard

Disclaimer

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