60210

Product Information

700µm single sided grey electrically conductive foam tape

tesa® 60210 is a grey single sided electrically conductive self adhesive foam tape. It consists of a highly compressible electrically conductive foam backing and an electrically conductive adhesive.

tesa® 60210 features especially:

- Thickness: 700 µm
- Highly compressible foam backing with low closure force and reliable recovery properties
- Excellent conformability to surface variations and tolerances
- Excellent electrical conductivity over a wide working range in XYZ-direction even at high temperatures and humidity
- High adhesion level even at harsh environmental conditions
- Excellent shock absorbing and cushioning properties
- High stability of the foam to avoid flaking of particles

Main Application

- EMI shielding and grounding applications

* 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.

Technical Data

• Backing material	conductive foam	• Thickness of liner	120 µm
• Color	grey	• Release of liner	easy
• Total thickness	700 µm	• Temperature resistance short term	200 °C
• Type of adhesive	conductive acrylic		
• Type of liner	PE-coated paper	• Contact resistance z-direction (initial)	0.03 Ohm / square inch
• Colour of liner	white/blue logo	• Surface resistance x-y-direction	0.2 Ohm / square

Adhesion to

• Steel (initial)	5.0 N/cm	• Steel (after 14 days)	8.5 N/cm

For latest information on this product please visit
http://l.tesa.com/?ip=60210

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