

tesa® 60371

Product Information

30µm double sided black electrically conductive non-woven tape

Deskripsi Produk

tesa® 60371 is a black double sided electrically conductive self adhesive tape. It consists of an electrically conductive non-woven backing and an electrically conductive acrylic adhesive.

Black color

Product Features

- Enhanced electrical conductivity in XYZ-direction
- Highly reliable and stable conductivity even after damp heat conditions* Good bonding strength
- Great conformability and adjustment to uneven surfaces
- Excellent grounding performance at small bonding area

Penerapan

- 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.

Konstruksi Produk

- | | | | |
|-------------------|----------------------|-------------------|-------------|
| • Penyangga | conductive non-woven | • Warna | black |
| • Jenis perekat | conductive acrylic | • Ketebalan liner | 50 µm |
| • Jenis liner | PET | • Warna liner | transparent |
| • Ketebalan total | 30 µm | | |

Properti / Nilai Kinerja

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|---------------------------------------|------------------------|---|-----------|
| • Durasi ketahanan suhu jangka pendek | 200 °C | • Ketahanan terhadap geser statis pada suhu 40 °C | very good |
| • Ketahanan kontak arah-z (awal) | 0.01 Ohm / square inch | • Pelepasan liner | easy |
| • Ketahanan permukaan arah x-y | 0.1 Ohm / square | | |

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Adhesion to Values

- | | | | |
|-----------------------------|----------|--|----------|
| • Daya rekat ke Baja (awal) | 3.5 N/cm | • Daya rekat ke Baja (setelah 14 hari) | 5.1 N/cm |
|-----------------------------|----------|--|----------|

Disclaimer

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