



tesa® 60381

Product Information

50µm double sided gray electrically conductive woven tape

Deskripsi Produk

tesa® 60381 is a gray double sided electrically conductive self-adhesive tape. It consists of an electrically conductive woven backing and an electrically conductive acrylic adhesive.

Product Features

- High bonding performance with very high peel adhesion level
- Excellent anti-repulsion performance
- Good electrical conductivity in XYZ-direction even at high temperatures and humidity
- Good tear resistance

Penerapan

- EMC applications
- 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 woven | • Warna | gray |
| • Jenis perekat | conductive acrylic | • Ketebalan liner | 23 µm |
| • Jenis liner | PET | • Warna liner | transparent |
| • Ketebalan total | 50 µm | | |

Properti / Nilai Kinerja

- | | | | |
|---------------------------------------|------------------------|--|-----------|
| • Durasi ketahanan suhu jangka pendek | 180 °C | • Ketahanan terhadap geser statis pada suhu 40 # | very good |
| • Ketahanan kontak arah-z (awal) | 0.06 Ohm / square inch | • Pelepasan liner | easy |
| • Ketahanan permukaan arah x-y | 0.3 mOhm | | |

Adhesion to Values

- | | |
|--|---------|
| • Daya rekat ke Baja (setelah 14 hari) | 10 N/cm |
|--|---------|

For latest information on this product please visit <http://l.tesa.com/?ip=60381>



tesa® 60381

Product Information

Additional Information

- 50µm tight release liner (outside of the roll)
- 23µm easy 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=60381>