



tesa® 60362

Product Information

tesa® 60362 50 µm double sided high performance electrically conductive fabric tape

Deskripsi Produk

tesa® 60362 is high performance electrically conductive fabric tape. It consists of electrically conductive fabric backing and specially designed conductive adhesive coating layer on both sides. Designed for grounding and shielding which needs higher electrical conductivity but also higher bonding performance such as FPC, PCB, display, antenna and other components applications.

Product Features

- Improved and stable electrical conductivity
- Very strong bonding strength with high peel adhesion
- Excellent electrical conductivity in XYZ-direction even after damp heat conditions
- Excellent grounding performance at small bonding area

Penerapan

- EMC applications
- FPC, PCB main board application 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.

Konstruksi Produk

- | | | | |
|-------------------|--------------------|-------------------|-------------|
| • Penyangga | conductive woven | • Warna | gray |
| • Jenis perekat | conductive acrylic | • Ketebalan liner | 50 µm |
| • Jenis liner | PET film | • Warna liner | transparent |
| • Ketebalan total | 50 µm | | |

Properti / Nilai Kinerja

- | | | | |
|--|------------------------|-------------------|------|
| • Ketahanan kontak arah-z (awal) | 0.01 Ohm / square inch | • Pelepasan liner | easy |
| • Ketahanan permukaan arah x-y (perekat) | 0.1 Ohm / square | | |



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Adhesion to Values

- | | | | |
|---|--------|--|--------|
| • Daya rekat ke Aluminium (awal) | 8 N/cm | • Daya rekat ke PI (awal) | 8 N/cm |
| • Daya rekat ke Aluminium (setelah 14 hari) | 9 N/cm | • Daya rekat ke PI (setelah 14 hari) | 9 N/cm |
| • Mendorong Keluar | 8 N/cm | • Daya rekat ke Baja (setelah 14 hari) | 8 N/cm |
| • Daya rekat ke Tembaga (setelah 14 hari) | 9 N/cm | | |

Additional Information

*Easy release for 50µm, tight release for 23µm

Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=60362>