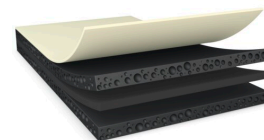




tesa® 76105

Product Information



50µm d/s black quick bonding and residue free removable tape

Product Description

tesa® 76105 is a double-sided reinforced black mounting tape with a special quick bonding and easy removable adhesive

Product Features

- Thickness: 50µm
- High tack and quick bonding even on LSE substrates
- Temperature sensitive removing with very fast and residue free removability especially
- Outstanding shock resistance
- Good anti-repulsion properties to prevent lifting
- Light blocking
- Waterproofing (IPX8)

Application Fields

- Permanent battery mounting or wrapping
- Demanding mounting applications for components in electronic devices
- Other mounting applications on LSE substrates

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 | PETP | • Total thickness | 50 µm |
| • Type of adhesive | specialty | • Color | black |
| • Type of liner | PET | • Color of liner | transparent |

Properties/Performance Values

- | | | | |
|------------------------------------|-----------|-------------------------------------|-------|
| • Static shear resistance at 40°C | very good | • Temperature resistance short term | 90 °C |
| • Temperature resistance long term | 60 °C | | |

Adhesion to Values

- | | | | |
|-----------------------------|--------|-------------------------|--------|
| • Aluminium (initial) | 5 N/cm | • PC (after 14 days) | 6 N/cm |
| • Aluminium (after 14 days) | 5 N/cm | • PE (initial) | 5 N/cm |
| • Glass (initial) | 5 N/cm | • PE (after 14 days) | 5 N/cm |
| • Glass (after 14 days) | 5 N/cm | • Steel (initial) | 7 N/cm |
| • PC (initial) | 6 N/cm | • Steel (after 14 days) | 7 N/cm |

For latest information on this product please visit <http://l.tesa.com/?ip=76105>



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Product Information

Disclaimer

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