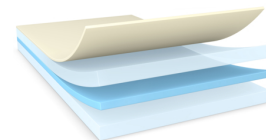




# tesa® 61225

## Product Information



250µm double sided black chemical resistant filmic tape

### Product Features

- Excellent chemical resistance to different polar and non polar chemicals
- Excellent shock resistance
- Excellent converting performance due to PET backing
- Double PET liner
- Halogen-freeness
- Skin-compatible (ISO 10993-10:2010; ISO 10993-5:2009)

tesa® 61225 is a double sided self-adhesive tape consisting of a black PET backing and a special chemical resistant adhesive.

### Application Fields

- Cover glass mounting in wearable devices
- Mounting of parts in electronic devices, e.g. keyboard mounting and earphones

### Product Construction

- |                    |                     |                    |          |
|--------------------|---------------------|--------------------|----------|
| • Type of adhesive | specialty           | • Backing material | PET film |
| • Weight of liner  | 72 g/m <sup>2</sup> | • Color            | black    |
| • Total thickness  | 250 µm              |                    |          |

### Product Properties/Performance Values

- |                       |         |                                     |        |
|-----------------------|---------|-------------------------------------|--------|
| • Elongation at break | 60 %    | • Temperature resistance long term  | 70 °C  |
| • Tensile strength    | 20 N/cm | • Temperature resistance short term | 120 °C |

### Adhesion to Values

- |                             |           |                         |           |
|-----------------------------|-----------|-------------------------|-----------|
| • Steel (initial)           | 17 N/cm   | • Glass (after 14 days) | 17.4 N/cm |
| • PE (initial)              | 7.5 N/cm  | • PE (after 14 days)    | 9 N/cm    |
| • PC (after 14 days)        | 26 N/cm   | • Glass (initial)       | 16.1 N/cm |
| • Aluminium (after 14 days) | 15.3 N/cm | • Aluminium (initial)   | 12.8 N/cm |
| • PC (initial)              | 14.5 N/cm | • Steel (after 14 days) | 18.1 N/cm |



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### Disclaimer

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For latest information on this product please visit  
<http://l.tesa.com/?ip=61225>