



# tesa® 70315

## Product Information

150µm double sided transparent Bond & Detach tape

### Product Description

tesa® 70315 is a double-sided mounting tape which can be removed by stretching the adhesive in the bond plane (stripping).

tesa® 70315 features:

- Thickness: 150µm
- Very high bonding strength
- Superior push out and shock resistance
- Easy removability even after long bonding time by stretching the adhesive

### Product Features

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- Very high bonding strength
- Superior push out and shock resistance
- Easy removability even after long bonding time by stretching the adhesive

### Application Fields

- Temporary fixation of components in electronic devices during the production process
- Permanent mounting of components in electronic devices with the option to remove the parts for repairing or recycling
- Secure mounting of decorative parts, signs and plates

### 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          | none      | • Total thickness | 150 µm      |
| • Type of adhesive | specialty | • Color           | transparent |
| • Type of liner    | glassine  |                   |             |

### Properties/Performance Values

- |                                     |           |                                   |           |
|-------------------------------------|-----------|-----------------------------------|-----------|
| • Removability after 14 days (23°C) | very good | • Static shear resistance at 23°C | very good |
| • Residue-free removability         | yes       | • Static shear resistance at 40°C | very good |



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## Product Information

### Adhesion to Values

• Glass (initial)	11 N/cm	• PE (initial)	7 N/cm
• Glass (after 14 days)	11 N/cm	• PE (after 14 days)	7 N/cm
• PC (initial)	6 N/cm	• Steel (initial)	12 N/cm
• PC (after 14 days)	6 N/cm	• Steel (after 14 days)	12 N/cm

### Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=70315>