



# tesa<sup>®</sup> 67215

## tesa<sup>®</sup> Bond&Detach

### Product Information

150µm d/s High Shock Bond & Detach

### Product Description

tesa<sup>®</sup> 67215 is a double-sided mounting tape with outstanding shock performance and high tearing resistance

### Product Features

- Thickness: 150µm
- Outstanding shock resistance
- Residue free removability
- The tape can be removed even after a long bonding time
- Easy removability by stretching the adhesive
- Excellent push out resistance
- High bonding strength
- High tear resistance
- IPX8

### Application Fields

- Battery mounting
- Permanent mounting of components in electronic devices with the option to remove the parts for repairing or recycling
- Temporary fixation of components

### 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          | PU film          | • Color              | white       |
| • Type of adhesive | synthetic rubber | • Color of liner     | transparent |
| • Type of liner    | PET              | • Thickness of liner | 50 µm       |
| • Total thickness  | 150 µm           |                      |             |

### Properties/Performance Values

- |                                     |           |                                     |           |
|-------------------------------------|-----------|-------------------------------------|-----------|
| • Removability after 14 days (23°C) | very good | • Static shear resistance at 40°C   | very good |
| • Residue-free removability         | yes       | • Temperature resistance long term  | 60 °C     |
| • Static shear resistance at 23°C   | very good | • Temperature resistance short term | 90 °C     |



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#### Adhesion to Values

• Aluminium (initial)	6 N/cm	• PE (initial)	6 N/cm
• Aluminium (after 14 days)	6 N/cm	• PE (after 14 days)	6 N/cm
• Magnesium (initial)	7 N/cm	• Steel (initial)	8 N/cm
• Magnesium (after 14 days)	7 N/cm	• Steel (after 14 days)	8 N/cm

#### Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=67215>