



tesa[®] 67210

Bond & Detach

Product Information

100µm d/s High Shock Bond & Detach with PU Backing

Product Description

tesa[®] 67210 is a double-sided mounting tape which can be removed

Product Features

- Thickness: 100µm
- Outstanding shock resistance
- High tear resistance
- Very high bonding strength
- Excellent push out resistance
- Easy removability by stretching the adhesive
- The tape can be removed even after a long bonding time
- Residue free removability
- 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 | • Total thickness | 100 µm |
| • Type of adhesive | specialty | • Color | white |
| • 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 | | |



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Adhesion to Values

• Aluminium (initial)	5 N/cm	• PE (initial)	5 N/cm
• Aluminium (after 14 days)	5 N/cm	• PE (after 14 days)	5 N/cm
• Magnesium (initial)	6 N/cm	• Steel (initial)	6.5 N/cm
• Magnesium (after 14 days)	6 N/cm	• Steel (after 14 days)	6.5 N/cm

Disclaimer

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