



# tesa® 5719

## Product Information

### 150 µm Ethanol Removable Tape

#### Product Description

tesa® 5719 is an ethanol removable tape with very good shock performance

#### Product Features

- Thickness: 150µm
- Outstanding shock resistance
- The tape can be removed even after a long bonding time
- Easy removability with ethanol
- Excellent push out resistance
- High bonding strength
- IPX8

#### Application Fields

- Battery mounting
- Component mounting, which requires removability

#### 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 | specialty | • 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 | • Temperature resistance long term  | 60 °C      |
| • Static shear resistance at 23°C   | very good | • Temperature resistance short term | 90 °C      |
| • Static shear resistance at 40°C   | very good | • Tumbler                           | 500 cycles |



# tesa<sup>®</sup> 5719

## Product Information

### 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=05719>