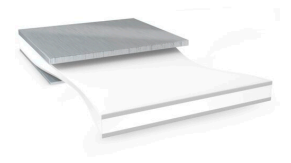




# tesa<sup>®</sup> 64825 Bond & Detach<sup>®</sup>



## Product Information

250µm White High Shock Stretch Release Tape

## Product Description

tesa<sup>®</sup> 64825 is a white stretch release tape with a special stretchable backing and a high shock adhesive.

Special features:

- Thickness: 250 µm
- Outstanding shock resistance
- High tack
- Very high bonding strength
- High tear resistance
- Easy removability by stretching the adhesive even after a long bonding time
- Residue free removability
- IPX8

## Product Features

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- High tack
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## Application Fields

- Battery mounting
- Screen mounting in Notebooks and All-In-One PCs
- Permanent mounting of components in electronic devices
- 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          | stretchable specialty | • Total thickness | 250 µm      |
| • Type of adhesive | synthetic rubber      | • Color           | white       |
| • Type of liner    | PET                   | • Color of liner  | transparent |

For latest information on this product please visit <http://l.tesa.com/?ip=64825>



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## Bond & Detach<sup>®</sup>

### Product Information

#### 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     |

#### Adhesion to Values

- |                             |         |                         |         |
|-----------------------------|---------|-------------------------|---------|
| • Aluminium (initial)       | 10 N/cm | • PE (initial)          | 10 N/cm |
| • Aluminium (after 14 days) | 10 N/cm | • PE (after 14 days)    | 10 N/cm |
| • Magnesium (initial)       | 10 N/cm | • Steel (initial)       | 12 N/cm |
| • Magnesium (after 14 days) | 10 N/cm | • Steel (after 14 days) | 12 N/cm |

### Disclaimer

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