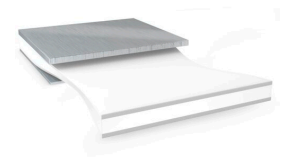




tesa[®] 64825 Bond & Detach[®]



Product Information

250µm White High Shock Stretch Release Tape

Product Description

tesa[®] 64825 is a white stretch release tape with a special stretchable backing and a high shock adhesive

Product 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

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 |

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