

tesa® 64825

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.

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

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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