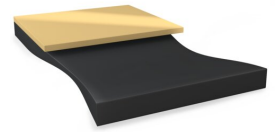


tesa® 76950

Bond & Detach®



Product Information

500µm black single layer stretch release tape

Product Description

tesa® 76950 is a double-sided black stretch release tape, which can be removed easily and residue free.

Sustainable Aspects

- solvent-free coating
- recycled paper liner

Product Features

- Thickness: 500µm
- High initial bonding strength
- Very good bonding performance on LSE substrates
- Very good tensile strength
- Residue-free removal
- Light blocking

Application Fields

- A-cover mounting of notebook
- Lens 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 | none | • Total thickness | 500 µm |
| • Type of adhesive | specialty | • Color | black |
| • Type of liner | glassine | | |

tesa[®] 76950

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Product Information

Properties/Performance Values

• Elongation at break	520 %	• Static shear resistance at 23°C	very good
• Tensile strength	26 N/cm	• Static shear resistance at 40°C	very good
• Humidity resistance	good	• Tack	very good
• Removability after 14 days (23°C)	very good	• Temperature resistance long term	60 °C
• Residue-free removability	yes	• Temperature resistance short term	90 °C
• Solvent free	yes		

Adhesion to Values

• Aluminium (initial)	12 N/cm	• PE (initial)	13 N/cm
• Aluminium (after 14 days)	12 N/cm	• PE (after 14 days)	13 N/cm
• PC (initial)	20 N/cm	• Steel (initial)	17 N/cm
• PC (after 14 days)	20 N/cm	• Steel (after 14 days)	17 N/cm

Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=76950>