



**Product Information** 



# $250\mu m$ double sided black quick bonding and residue free removable tape

## **Product Description**

tesa® 76125 is a double-sided reinforced black mounting tape with a special quick bonding and easy removable adhesive.

Special features:

- \* Thickness: 250µm
- \* High tack and quick bonding even on LSE substrates
- \* Temperature sensitive removing with very fast and residue free removability especially at elevated temperatures
- \* Outstanding shock resistance
- \* Good anti-repulsion properties to prevent lifting
- \* Light blocking
- \* Waterproofing (IPX8)

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#### **Application Fields**

- Backcover bonding for mobile devices
- \* Display bottom mounting for OLED displays
- \* Demanding mounting applications for components in electronic devices

#### Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

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# **Product Information**

## **Product Construction**

<ul><li>Backing material</li><li>Type of adhesive</li><li>Type of liner</li><li>Total thickness</li></ul>	PETP specialty PET 250 μm	<ul><li>Color</li><li>Color of liner</li><li>Thickness of liner</li></ul>	black transparent 50 μm
Properties/Performanc	e Values		
Elongation at break	100 %	Temperature resistance long	60 °C

term

term

•	Elongation at break	100 %
٠	Static shear resistance at 40°C	very good

## Adhesion to Values

•	Aluminium (initial)	10 N/cm
•	Aluminium (after 14 days)	10 N/cm
•	Glass (initial)	11 N/cm
•	Glass (after 14 days)	11 N/cm
•	PC (initial)	10 N/cm

• PC (initial)

•	PC (after 14 days)	10 N/cm
•	PE (initial)	10 N/cm
•	PE (after 14 days)	10 N/cm
•	Steel (initial)	11 N/cm
•	Steel (after 14 days)	11 N/cm

Temperature resistance short

90 °C

# Disclaimer

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