



tesa® 61286

Product Information

150µm double sided black high performance chemical resistant PET tape

Product Description

tesa® 61286 is a black, double sided tape consisting of a PET backing and a special, high performance chemical resistant adhesive.

tesa® 61286 features especially:

- * Excellent chemical resistance to a broad range of polar and nonpolar chemicals
- * Excellent shear resistance
- * Excellent converting performance
- * Excellent shock resistance
- * Excellent appearance by double PET liner
- * Skin compatibility (ISO 10993-10:2010; ISO 10993-5:2009)

Application Fields

- Cover glass mounting e.g. in wearables or tablets
- * Mounting of parts in electronic devices, e.g. keyboards, keypads or earphones
- * Mounting of rubber feet to smart speaker

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 | PETP | • Thickness of easy release liner | 50 µm |
| • Type of adhesive | specialty | • Thickness of tight release liner | 50 µm |
| • Total thickness | 150 µm | • Type of liner (easy release) | PET |
| • Color | black | • Type of liner (tight release) | PET |



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Properties/Performance Values

• Chemical Resistance	very good	• Temperature resistance long term	100 °C
• Humidity resistance	very good	• Temperature resistance short term	190 °C
• Tack	good		

Adhesion to Values

• Glass (initial)	12.5 N/cm	• PC (initial)	13 N/cm
• Glass (after 14 days)	14.5 N/cm	• PC (after 14 days)	25 N/cm

Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=61286>