



tesa[®] 61815

SPT Series

Product Information

300µm d/s black Shock and Push-out Technology filmic tape

Product Description

tesa[®] 61815 is a double-sided self-adhesive tape consisting of a black PET backing equipped with a novel acrylic adhesive.

Product Features

- Very high bonding strength
- Outstanding push-out resistance
- Outstanding shock resistance
- Good LSE performance
- Excellent resistance to demanding environmental conditions
- Black color for easy detection or design purposes

Application Fields

- Cover lens mounting in electronic devices
- Touch panel mounting 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.

Product Construction

• Backing	PET film	• Color	black
• Type of adhesive	modified acrylic	• Color of liner	transparent
• Type of liner	PET	• Thickness of liner	50 µm
• Total thickness	300 µm	• Weight of liner	70 g/m ²

Properties/Performance Values

• Elongation at break	80 %	• Static shear resistance at 40°C	good
• Tensile strength	140 N/cm	• Tack	medium
• Ageing resistance (UV)	very good	• Temperature resistance long term	100 °C
• Humidity resistance	very good	• Temperature resistance short term	200 °C
• Static shear resistance at 23°C	good		

Adhesion to Values

• PC (initial)	18 N/cm	• Steel (initial)	20 N/cm
• PC (after 14 days)	22 N/cm	• Steel (after 14 days)	21 N/cm

For latest information on this product please visit <http://l.tesa.com/?ip=61815>



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