



# tesa<sup>®</sup> 61895 SPT Series

## Product Information

200µm/7.9 mils d/s black Shock and Push-out Technology filmic tape

## Product Description

tesa<sup>®</sup> 61895 is a double-sided self-adhesive tape consisting of a black PET backing equipped with a novel acrylic adhesive.

Special 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	200 µm		2 mils
	7.9 mils	• Weight of liner	70 g/m <sup>2</sup>

## Properties/Performance Values

• Elongation at break	50 %	• Static shear resistance at 40°C	good
• Tensile strength	20 N/cm	• Tack	good
	11.4 lbs/in	• Temperature resistance long term	100 °C
• Ageing resistance (UV)	very good		212 °F
• Humidity resistance	very good	• Temperature resistance short term	200 °C
• Static shear resistance at 23°C	good		392 °F



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## Product Information

### Adhesion to Values

• PC (initial)	14 N/cm 127.9 oz/in	• Steel (initial)	14 N/cm 127.9 oz/in
• PC (after 14 days)	17 N/cm 155.3 oz/in	• Steel (after 14 days)	15 N/cm 137 oz/in

## Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=61895>