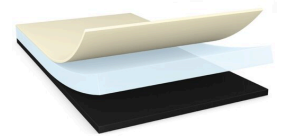




# tesa<sup>®</sup> 7910

## Product Information



tesa<sup>®</sup> 7910 matt single-sided self adhesive tape

### Product Description

tesa<sup>®</sup> 7910 is a matt single sided self-adhesive tape consisting of an ultra-thin PET film backing and a transparent tackified acrylic adhesive

Special features:

- \* Thickness: 10µm
- \* Ultra matte black surface with a gloss level of 2.5 %
- \* Excellent anti-fingerprint performance
- \* Excellent solvent resistance
- \* Very good scratch resistance
- \* Good insulation property

### Product Features

- Thickness: 10µm
- Ultra matte black surface with a gloss level of 2.5 %
- Excellent anti-fingerprint performance
- Excellent solvent resistance
- Very good scratch resistance
- Good insulation property

### Application Fields

- Graphite sheet covering, protection and fixation
- \* NFC antenna covering, protection and fixation

### 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

• Backing	PET film	• Total thickness	10 µm
• Type of adhesive	acrylic	• Color of liner	transparent
• Type of liner	PET	• Thickness of liner	50 µm

### Properties/Performance Values

• Elongation at break	60 %	• Optical density	1.4
• Tensile strength	8.7 N/cm	• Temperature resistance long term	60 °C
• Dielectric breakdown voltage	1500 V	• Temperature resistance short term	130 °C

### Adhesion to Values

• ABS (initial)	1.1 N/cm	• Glass (after 14 days)	1.5 N/cm
• ABS (after 14 days)	1.6 N/cm	• PC (initial)	1.2 N/cm
• Aluminium (initial)	1.1 N/cm	• PC (after 14 days)	1.6 N/cm
• Aluminium (after 14 days)	1.6 N/cm	• Steel (initial)	1.2 N/cm
• Glass (initial)	1.2 N/cm	• Steel (after 14 days)	1.6 N/cm

## Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=07910>