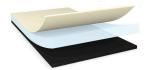




**Product Information** 



# 10µm single-sided matte black polyimide tape

### **Product Description**

tesa<sup>®</sup> 67310 is a matte black single-sided tape, consisting of an ultra-thin polyimide film backing and special anti-repulsion acrylic adhesive.

tesa® 67310 features:

- Thickness: 10μm
- Ultra matte black surface with a gloss level of 2.5 %
- Outstanding scratch and fingerprint resistance
- Excellent anti-repulsion properties
- Very good chemical and temperature stability
- Very good insulation resistance properties

# **Product Features**

- Thickness: 10μm
- Ultra matte black surface with a gloss level of 2.5 %
- Outstanding scratch and fingerprint resistance
- Excellent anti-repulsion properties
- · Very good chemical and temperature stability
- Very good insulation resistance properties

# **Application Fields**

- Ferrite and graphite sheet protection
- NFC antenna covering
- Fixing or wrapping applications where insulation resistance, flame retardant or high temperature is required
- Li-battery edge wrapping

# 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**

<ul><li>Backing</li><li>Type of adhesive</li><li>Type of liner</li></ul>	Polyimide acrylic PET	<ul><li>Total thickness</li><li>Thickness of liner</li></ul>	10 μm 50 μm
Properties/Performance	Values		
<ul> <li>Elongation at break</li> </ul>	30 %	Dielectric breakdown voltage	1500 V





# **Product Information**

#### **Adhesion to Values**

• Steel

1.2 N/cm

# Disclaimer

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