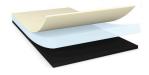


# tesa® 67350

# **Product Information**



### 50μm/2 mil single-sided matte black polyimide tape

# **Product Description**

tesa® 67350 is a matt black single sided tape, consisting of a polyimide film backing and special anti-repulsion acrylic adhesive.

#### tesa® 67350 features:

- Thickness: 50μm/2 mil
- Ultra matt black surface with a gloss level of 2.5 %
- Very good scratch and fingerprint resistance
- Excellent anti-repulsion properties
- Very good chemical and temperature stability
- Very good insulation resistance properties
- · Flame retardant property

#### **Product Features**

- Thickness: 50µm
- Ultra matt black surface with a gloss level of 2.5 %
- · Very good scratch and fingerprint resistance
- · Excellent anti-repulsion properties
- · Very good chemical and temperature stability
- · Very good insulation resistance properties
- · Flame retardant property

# **Application Fields**

- · Li-battery edge wrapping
- · Fixing or wrapping applications where insulation resistance, flame retardant or high temperature is required

# 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	Polyimide	•	Total thickness	50 μm
•	Type of adhesive	acrylic			2 mils
•	Type of liner	PET	•	Color of liner	transparent
			•	Thickness of liner	50 μm
					2 mils



# tesa® 67350

# **Product Information**

# **Properties/Performance Values**

•	Elongation at break	30 %	•	Temperature resistance long	85 °C
•	Tensile strength	20 N/cm		term	185 °F
		11.4 lbs/in	•	Temperature resistance short	140 °C
•	Dielectric breakdown voltage	3700 V		term	284 °F

#### Adhesion to Values

•	Steel	3.5 N/cm
		32 oz/in

### Disclaimer

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.

