



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 %
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- Excellent anti-repulsion properties
- Very good chemical and temperature stability
- Very good insulation resistance properties
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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

For latest information on this product please visit <http://l.tesa.com/?ip=67350>



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Product Information

Properties/Performance Values

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

Adhesion to Values

- | | |
|---------|----------------------|
| • Steel | 3.5 N/cm
32 oz/in |
|---------|----------------------|

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