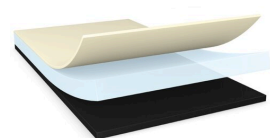# tesa® 67350

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

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	Thickness of liner	50 µm
			2 mils

Properties/Performance Values

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

Adhesion to Values

Steel	3.5 N/cm
	32 oz/in

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

tesa® 67350

Product Information

Disclaimer

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