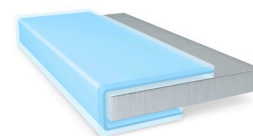


tesa® 58351

Product Information



tesa® 58351 is a 73 µm/2.9 mils single-sided transparent PET filmic tape.

Product Description

The tackified acrylic adhesive gives this product a very good peel strength and outstanding anti-repulsion property. The 23µm/.90 mils transparent PET filmic backing offers excellent electrical insulation property. The glassine liner ensures it can be easily released without adhesive residue. It can meet the strict automotive environmental and long-term durability requirement.

Application Fields

- Electrical insulation with anti-repulsion property

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	PET	• Color of liner	white/red logo
• Type of adhesive	tackified acrylic	• Thickness of liner	71 µm
• Type of liner	glassine		2.8 mils
• Total thickness	73 µm	• Weight of liner	69 g/m ²
	2.9 mils		

Properties/Performance Values

• Breakdown voltage	6.5 KV	• Humidity resistance	very good
• Dielectric breakdown voltage	6500 V		

Adhesion to Values

• Aluminium (initial)	4.5 N/cm	• PC (after 14 days)	6 N/cm
	41.1 oz/in		54.8 oz/in
• Aluminium (after 14 days)	6.3 N/cm	• Steel (initial)	5 N/cm
	57.6 oz/in		45.7 oz/in
• PC (initial)	3.3 N/cm	• Steel (after 14 days)	7.9 N/cm
	30.1 oz/in		72.2 oz/in

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Product Information

Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=58351>