

# tesa® 58351

## **Product Information**



tesa® 58351 is a 73 μm 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 23um 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.

#### **Product Features**

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## **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 material	PET	•	Colour of liner	white/red logo
•	Type of adhesive	tackified acrylic	•	Thickness of liner	71 μm
•	Type of liner	glassine	•	Weight of liner	69 g/m <sup>2</sup>
•	Total thickness	73 μm			

## **Properties/Performance Values**

•	Breakdown voltage	6.5 KV	<ul> <li>Humidity resistance</li> </ul>	very good
	Dielectric breakdown voltage	6500 V		

### Adhesion to Values

•	Aluminium (initial)	4.5 N/cm	•	PC (after 14 days)	6 N/cm
•	Aluminium (after 14 days)	6.3 N/cm	•	Steel (initial)	5 N/cm
•	PC (initial)	3.3 N/cm	•	Steel (after 14 days)	7.9 N/cm



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### Disclaimer

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