

tesa® 58351

Product Information



very good

7.9 N/cm

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.

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

• Breakdown voltage

PC (initial)

•	Backing	PET	•	Color 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 ²
•	Total thickness	73 μm			

· Humidity resistance

• Steel (after 14 days)

Properties/Performance Values

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

6.5 KV

3.3 N/cm



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