

tesa® 61350

Product Information



50µm double sided black high performance filmic tape

Product Description

tesa® 61350 is a double sided self-adhesive tape consisting of a black PET backing and a tackified acrylic adhesive.

Product Features

- Thickness: 50μm
- · Very high bonding strength
- · Superior push-out resistance
- · Quick bonding performance
- · Excellent resistance to demanding environmental conditions

Application Fields

- Demanding mounting applications
- · Components mounting

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

•	Type of liner	glassine	•	Total thickness	50 μm
•	Weight of liner	80 g/m ²	•	Color	black
•	Backing material	PET film	•	Color of liner	white with tesa logo
•	Type of adhesive	tackified acrylic	•	Thickness of liner	71 μm

Properties/Performance Values

•	Elongation at break	70 %	•	Static shear resistance at 40°C	good
•	Tensile strength	20 N/cm	•	Tack	medium
•	Ageing resistance (UV)	very good	•	Temperature resistance long	100 °C
•	Humidity resistance	very good		term	
			•	Temperature resistance short	200 °C
				term	

Adhesion to Values

•	ABS (initial)	7.8 N/cm	•	PMMA (initial)	11.1 N/cm
•	ABS (after 14 days)	8.5 N/cm	•	PMMA (after 14 days)	12 N/cm
•	Glass (initial)	12 N/cm	•	Steel (initial)	9.6 N/cm
•	Glass (after 14 days)	12.2 N/cm	•	Steel (after 14 days)	12.7 N/cm



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