

tesa® 61335

Product Information



200µm double sided black high performance filmic tape

Product Description

tesa® 61335 is a black, double sided self-adhesive tape consisting of a thick black PET backing and a tackified acrylic adhesive.

Special features:

- Thickness: 200μm
- · Very high bonding strength
- · Superior push out resistance
- · High shock resistance
- · Easy handling and processing performance due to very strong PET backing
- · Excellent resistance to demanding environmental conditions
- Black colour for easy detection or design purposes

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Application Fields

- · Lens mounting in mobile phones
- · Touch panel 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

•	Backing	PET film	•	Color	black
•	Type of adhesive	tackified acrylic	•	Color of liner	white with tesa logo
•	Type of liner	glassine	•	Thickness of liner	69 μm
•	Total thickness	200 μm	•	Weight of liner	80 g/m ²



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Properties/Performance Values

•	Elongation at break	60 %	•	Static shear resistance at 23°C	good
•	Tensile strength	73 N/cm	•	Static shear resistance at 40°C	good
•	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)	12 N/cm	•	PC (covered side, after 14 days)	22.6 N/cm
•	ABS (after 14 days)	18.9 N/cm	•	PC (covered side, initial)	12.7 N/cm
•	ABS (covered side, after 14	19.4 N/cm	•	PMMA (initial)	16.8 N/cm
	days)		•	PMMA (after 14 days)	18.5 N/cm
•	ABS (covered side, initial)	11.9 N/cm	•	Steel (initial)	15.5 N/cm
•	Glass (initial)	15.8 N/cm	•	Steel (after 14 days)	18.6 N/cm
•	Glass (after 14 days)	20.5 N/cm	•	Steel (covered side, after 14	19.7 N/cm
•	PC (initial)	16.9 N/cm		days)	
•	PC (after 14 days)	20.9 N/cm	•	Steel (covered side, initial)	16 N/cm

Disclaimer

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