



Product Information



150µm double sided black high performance filmic tape

Product Description

tesa® 61385 is a black, double sided self-adhesive tape consisting of a black PET backing and a tackified acrylic adhesive.

Product Features

- Thickness: 150µm
- Very high bonding strength
- Superior push out resistance
- High shock resistance
- Excellent resistance to demanding environmental conditions
- Black color for easy detection or design purposes

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

BackingType of adhesiveType of linerTotal thickness	PET film tackified acrylic glassine 150 μm	ColorColor of linerThickness of linerWeight of liner	black white with tesa logo 71 μm 80 g/m ²			
Properties/Performance Values						
Elongation at break	50 %	• Static shear resistance at 40°C	good			

•	Tensile strength	20 N/cm
•	Ageing resistance (UV)	very good
•	Humidity resistance	very good

•	Weight of inter	00 g/m
•	Static shear resistance at 40°C	good
•	Tack	medium
•	Temperature resistance long	100 °C
	term	
•	Temperature resistance short	200 °C
	term	





Product Information

Adhesion to Values

•	ABS (initial)	9.3 N/cm
•	ABS (after 14 days)	13.1 N/cm
•	Glass (initial)	14.4 N/cm
٠	Glass (after 14 days)	16.4 N/cm
•	PC (initial)	11.4 N/cm

•	PC (after 14 days)	19.1 N/cm
•	PMMA (initial)	13.7 N/cm
٠	PMMA (after 14 days)	19.2 N/cm
٠	Steel (initial)	14.1 N/cm
•	Steel (after 14 days)	16.9 N/cm

Disclaimer

tesa[®] products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa[®] product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.



Page 2 of 2 – as of 22/02/24 – en-US