



**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

## **Product Features**

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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**

- Type of liner
- Weight of liner
- Backing material
- Type of adhesive
- 80 g/m<sup>2</sup> PET film tackified acrylic

glassine

- Total thicknessColorColour of liner
- Thickness of liner
- 200 μm black white with tesa logo 71 μm





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## **Properties/Performance Values**

<ul> <li>Elongation at break</li> <li>Tensile strength</li> <li>Ageing resistance (UV)</li> <li>Humidity resistance</li> <li>Static shear resistance at 23°C</li> </ul>	60 % 110 N/cm very good very good good	<ul> <li>Static shear resistance at 40°C</li> <li>Tack</li> <li>Temperature resistance long term</li> <li>Temperature resistance short term</li> </ul>	good medium 100 °C 200 °C
Adhesion to Values			
• ABS (initial)	11.9 N/cm	• PC (after 14 days)	20.9 N/cm
<ul> <li>ABS (after 14 days)</li> </ul>	18.9 N/cm	PMMA (initial)	16.8 N/cm
• Glass (initial)	15.8 N/cm	<ul> <li>PMMA (after 14 days)</li> </ul>	18.5 N/cm
<ul> <li>Glass (after 14 days)</li> </ul>	20.5 N/cm	Steel (initial)	15.5 N/cm
PC (initial)	12.7 N/cm	<ul> <li>Steel (after 14 days)</li> </ul>	18.6 N/cm

# Disclaimer

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