

# tesa® 62622

## **Product Information**



## 150µm double-sided black high performance foam tape

## **Product Description**

tesa® 62622 is a black double-sided thin foam tape. The tape is equipped with a tackified acrylic adhesive.

#### **Product Features**

- Thickness: 150μm
- · Very high bonding strength
- · Highly conformable foam backing provides excellent shock resistance
- Superior push out resistance due to strong high performance adhesive
- Waterproofness
- · Good sealing function versus humidity and dust

## **Application Fields**

- · Touch panel mounting
- · Lens mounting in mobile phones
- · LCD cover / front panel mounting in notebooks
- Mounting on uneven and rough surfaces

## 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**

<ul> <li>Type of</li> </ul>	f liner	PET	<ul> <li>Total thickness</li> </ul>	150 μm
<ul> <li>Backing</li> </ul>	g material	PE foam	• Color	black, beige
• Type o	of adhesive	tackified acrylic, acrylic, advanced acrylic, modified acrylic	Thickness of liner	50 μm

#### **Properties/Performance Values**

<ul> <li>Elongation at break</li> </ul>	380 %	<ul> <li>Temperature resistance long</li> </ul>	80 °C
<ul> <li>Tensile strength</li> </ul>	12 N/cm	term	
		<ul> <li>Temperature resistance short</li> </ul>	90 °C
		term	



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#### Adhesion to Values

•	ABS (initial)	10 N/cm	•	PC (initial)	13 N/cm
•	ABS (after 14 days)	14 N/cm	•	PC (after 14 days)	13 N/cm
•	Aluminium (initial)	12 N/cm	•	PMMA (initial)	13 N/cm
•	Aluminium (after 14 days)	13 N/cm	•	PMMA (after 14 days)	13 N/cm
•	Glass (initial)	13.5 N/cm	•	Steel (initial)	13 N/cm
•	Glass (after 14 days)	13.5 N/cm	•	Steel (after 14 days)	13 N/cm

## Disclaimer

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