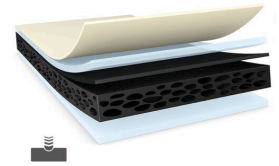




# tesa<sup>®</sup> 62645

## Product Information



250µm double sided black reinforced high performance foam tape

## Product Description

tesa<sup>®</sup> 62645 is a black double sided thin foam tape with a PET reinforcement. The tape is equipped with a tackified acrylic adhesive.

## Product Features

- Thickness: 250µm
- Very high bonding strength
- Highly conformable foam backing provides excellent shock resistance
- Superior push out resistance due to strong high performance adhesive
- Good sealing function versus humidity and dust
- Waterproofness
- Easy converting and handling due to PET reinforcement

## 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

• Backing	PE foam	• Color	black
• Type of adhesive	tackified acrylic	• Color of liner	transparent
• Type of liner	PET film	• Thickness of liner	50 µm
• Total thickness	250 µm		

## Properties/Performance Values

• Elongation at break	50 %	• Static shear resistance at 23°C	good
• Tensile strength	23.3 N/cm	• Static shear resistance at 40°C	good

For latest information on this product please visit <http://l.tesa.com/?ip=62645>



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## Product Information

### Adhesion to Values

• ABS (initial)	6.8 N/cm	• PC (initial)	11 N/cm
• ABS (after 14 days)	13.3 N/cm	• PC (after 14 days)	16 N/cm
• Aluminium (initial)	7.9 N/cm	• PMMA (initial)	9 N/cm
• Aluminium (after 14 days)	11.2 N/cm	• PMMA (after 14 days)	14 N/cm
• Glass (initial)	11.5 N/cm	• Steel (initial)	10 N/cm
• Glass (after 14 days)	12 N/cm	• Steel (after 14 days)	13.5 N/cm

### Disclaimer

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