



# tesa® 62624

## Product Information



200µm double sided black high performance foam tape

## Product Description

tesa® 60624 is a black double sided thin foam tape. The tape is equipped with a tackified acrylic adhesive.

## Product Features

- Thickness: 200µm
- 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

## 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 material | PE foam           | • Total thickness | 200 µm |
| • Type of adhesive | tackified acrylic | • Colour          | black  |
| • Type of liner    | PET film          |                   |        |

## Properties/Performance Values

- |                       |          |                                   |      |
|-----------------------|----------|-----------------------------------|------|
| • Elongation at break | 340 %    | • Static shear resistance at 23°C | good |
| • Tensile strength    | 6.7 N/cm | • Static shear resistance at 40°C | good |

## Adhesion to Values

- |                             |           |                         |           |
|-----------------------------|-----------|-------------------------|-----------|
| • ABS (initial)             | 11 N/cm   | • PC (initial)          | 14.5 N/cm |
| • ABS (after 14 days)       | 14.5 N/cm | • PC (after 14 days)    | 16 N/cm   |
| • Aluminium (initial)       | 11.8 N/cm | • PMMA (initial)        | 15.8 N/cm |
| • Aluminium (after 14 days) | 13.5 N/cm | • PMMA (after 14 days)  | 16.5 N/cm |
| • Glass (initial)           | 15 N/cm   | • Steel (initial)       | 13 N/cm   |
| • Glass (after 14 days)     | 16 N/cm   | • Steel (after 14 days) | 16 N/cm   |

For latest information on this product please visit <http://l.tesa.com/?ip=62624>



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## Product Information

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