

tesa® 62624

200µm double sided black high performance foam tape

tesa® 62624 is a black double sided thin foam tape. The tape is equipped with a tackified acrylic adhesive.

tesa® 62624 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

Main Application

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

Technical Data

| | | | |
|--------------------|-------------------|-----------------------|----------|
| ▪ Backing material | PE foam | ▪ Elongation at break | 340 % |
| ▪ Color | black | ▪ Tensile strength | 6.7 N/cm |
| ▪ Total thickness | 200 µm | ▪ Type of liner | PET |
| ▪ Type of adhesive | tackified acrylic | ▪ Thickness of liner | 50 µm |

Adhesion to

| | | | |
|-------------------|-----------|-------------------------|-----------|
| ▪ Steel (initial) | 13.0 N/cm | ▪ Steel (after 14 days) | 16.0 N/cm |
| ▪ ABS (initial) | 11.0 N/cm | ▪ ABS (after 14 days) | 14.5 N/cm |
| ▪ Glass (initial) | 15.0 N/cm | ▪ Glass (after 14 days) | 16.0 N/cm |
| ▪ PC (initial) | 14.5 N/cm | ▪ PC (after 14 days) | 16.0 N/cm |
| ▪ PMMA (initial) | 15.5 N/cm | ▪ PMMA (after 14 days) | 16.5 N/cm |

Properties

| | | | |
|-------------------------------------|-------|------------------------------------|-------|
| ▪ Temperature resistance short term | 90 °C | ▪ Temperature resistance long term | 80 °C |
|-------------------------------------|-------|------------------------------------|-------|

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

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