



# tesa® 62084

## Product Information



200µm d/s conformable PE foam tape with superior shear resistance

### Product Description

tesa® 62084 is a black double-sided tape consisting of a soft PE foam backing and shear resistance adhesive on both sides.

### Product Features

- Excellent gap closing performance on uneven and rough surface
- Outstanding push-out resistance even with inner force influence
- Superior shear resistance
- Reliable bonding performance under harsh environments
- Waterproofness

### Application Fields

- Back cover, screen & touch panel mounting for electronics devices like smart phone, tablet, laptop, especially on uneven surface or curved design.
- Display bottom mounting on smart phone of curved OLED.
- Mounting application on enclosure, such as battery, camera lens, component

### 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           | • Total thickness    | 200 µm |
| • Type of adhesive | tackified acrylic | • Color              | black  |
| • Type of liner    | PET film          | • Thickness of liner | 50 µm  |

### Properties/Performance Values

- |                                   |           |                                   |           |
|-----------------------------------|-----------|-----------------------------------|-----------|
| • Static shear resistance at 23°C | very good | • Static shear resistance at 40°C | very good |
|-----------------------------------|-----------|-----------------------------------|-----------|

### Adhesion to Values

- |                         |           |                         |           |
|-------------------------|-----------|-------------------------|-----------|
| • Glass (initial)       | 11 N/cm   | • PC (after 14 days)    | 11 N/cm   |
| • Glass (after 14 days) | 13 N/cm   | • Steel (initial)       | 11 N/cm   |
| • PC (initial)          | 10.5 N/cm | • Steel (after 14 days) | 12.5 N/cm |

For latest information on this product please visit <http://l.tesa.com/?ip=62084>



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### Disclaimer

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