



# tesa® 63685

## Product Information

250µm d/s black bio-based PE foam tape

### Product Description

tesa® 63685 is a double-sided bio-based PE foam tape. It is equipped with 75% bio-based carbon content acrylic adhesive and 100% PCR PET liner.

### Sustainable Aspects

- 75% bio-based carbon content acrylic adhesive\*
- 100% post-consumer recycled PET content in liner



For more information: <https://www.tesa.com/product-sustainability>

### Product Features

- Outstanding bonding performance include LSE substrate
- Excellent resistance to demanding environmental conditions
- Good shock resistance performance
- Waterproofness

### Application Fields

- Cushioning and gap filling mounting
- Component mounting for impact absorption.
- Cover lens mounting in large device, e.g. tablet, laptop

### 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  | • Post-consumer recycled content of liner | 100 %  |
| • Type of adhesive                                       | acrylic  | • Total thickness                         | 250 µm |
| • Bio-based carbon content of adhesive (acc. ASTM D6866) | 75 %     | • Color                                   | black  |
| • Type of liner  | PET film | • Thickness of liner                      | 50 µm  |

For latest information on this product please visit <http://l.tesa.com/?ip=63685>



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## Product Information

### Adhesion to Values

• PC (initial)	11.5 N/cm	• PE (after 14 days)	7.5 N/cm
• PC (after 14 days)	12 N/cm	• Steel (initial)	14 N/cm
• PE (initial)	6.5 N/cm	• Steel (after 14 days)	14 N/cm

### Additional Information

- Bio-based carbon content tested based on ASTM D6866 Carbon-14 test

## Disclaimer

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