



tesa[®] 63686

Product Information

300µm d/s black bio-based PE foam tape.

Product Description

tesa[®] 63686 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 | 300 µm |
| • Bio-based carbon content of liner (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=63686>



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Product Information

Adhesion to Values

| | | | |
|----------------------|-----------|-------------------------|----------|
| • PC (initial) | 12.5 N/cm | • PE (after 14 days) | 8.5 N/cm |
| • PC (after 14 days) | 13.5 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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