

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



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#### 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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