tesa® 76005

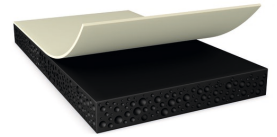## Product Information

50µm d/s bio-based acrylic foam tape

Product Description

tesa® 76005 is a double-sided black acrylic foam tape consisting of a shock absorbing adhesive with high bio-based carbon content

Sustainable Aspects

- 66% bio-based carbon content adhesive
- 88% post-consumer recycled content PET liner

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

Product Features

- Thickness: 50µm
- High shock performance
- High bonding performance including LSE substrates
- Good reworkability
- Waterproofing

Application Fields

- Demanding mounting applications with high requirements for shock resistance
- Mounting of components
- Mounting of waterproof designs

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

Type of adhesive	modified acrylic	Color	black
Bio-based carbon content of adhesive (acc. ASTM D6866)	66 %	Color of liner	transparent
		Thickness of liner	50 µm
PET	Post-consumer recycled content of liner		
Total thickness	50 µm		

For latest information on this product please visit http://l.tesa.com/?ip=76005

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Product Information

Product Assortment

• Available thicknesses	50µm, 100µm, 150µm, 200µm

Properties/Performance Values

• Ageing resistance (UV)	very good

Adhesion to Values

• Aluminium (initial)	6.5 N/cm	• PC (initial)	6.5 N/cm
• Glass (initial)	8 N/cm		

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