

# tesa® 76010

## **Product Information**



### 100µm d/s bio-based acrylic foam tape

## **Product Description**

tesa® 76010 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: 100μm
- · 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**

•	Backing	none	•	Total thickness	100 μm
•	Type of adhesive	modified acrylic	•	Color	black
•	Bio-based carbon	66 %	•	Color of liner	transparent
	content of adhesive (acc. ASTM		•	Thickness of liner	50 μm
	D6866)				

Type of liner PET
Post-consumer recycled 88 % content of liner



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### **Product Information**

#### **Product Assortment**

Available thicknesses
100μm, 150μm,
200μm

## **Properties/Performance Values**

Ageing resistance (UV) very good

#### Adhesion to Values

•	Aluminium (initial)	7 N/cm	•	PC (after 3 days)	11 N/cm
•	Aluminium (after 3 days)	7.5 N/cm	•	Steel (initial)	8.5 N/cm
•	PC (initial)	10 N/cm	•	Steel (after 3 days)	9 N/cm

#### Disclaimer

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