

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



# tesa® 76010

### **Product Information**

### 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

#### **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

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.

