

tesa® 76020

Product Information



200µm d/s bio-based acrylic foam tape

Product Description

tesa® 76020 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: 200μm
- 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

content of liner

•	Backing	none	•	Total bio-based carbon content	66 %
•	Type of adhesive	modified acrylic		excl. liners (acc. ASTM D6866)	
•	Bio-based carbon	66 %	•	Total thickness	200 μm
	content of adhesive (acc. ASTM		•	Color	black
	D6866)		•	Color of liner	transparent
•	Type of liner	PET	•	Thickness of liner	50 μm
•	Post-consumer recycled	88 %			



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Product Assortment

Available thicknesses
100μm, 150μm,
200μm

Properties/Performance Values

Ageing resistance (UV) very good

Adhesion to Values

•	Aluminium (initial)	8.5 N/cm	•	PC (after 3 days)	13 N/cm
•	Aluminium (after 3 days)	10 N/cm	•	Steel (initial)	11 N/cm
•	PC (initial)	12 N/cm	•	Steel (after 3 days)	12 N/cm

Disclaimer

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