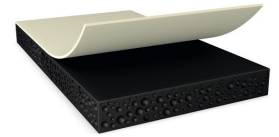




tesa® 76010

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 content of adhesive (acc. ASTM D6866) | 66 % | • Color of liner | transparent |
| • Type of liner | PET | • Thickness of liner | 50 µm |
| • Post-consumer recycled content of liner | 88 % | | |

For latest information on this product please visit <http://l.tesa.com/?ip=76010>



tesa[®] 76010

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

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.



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