



tesa® 54678

Product Information

Precision die cuts for hole covering applications

Product Description

tesa® 54678 die cuts consist of polyethylene extruded cloth based on a 45 mesh woven PET/ rayon fabric which is coated with a natural rubber adhesive. Die cuts are supplied on a yellow glassine liner.

Product Features

- Very good conformability to complex geometries
- Secure adhesion on almost any substrates
- High abrasion, puncture, and ageing-resistance
- Repositionable

Application Fields

At assembly line for exterior and interior hole covering on all car body areas.

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 | PE extruded cloth | • Total thickness | 250 µm |
| • Type of adhesive | natural rubber | | |

Properties/Performance Values

- | | | | |
|-----------------------|-----------|-----------------------------------|--------------------------|
| • Elongation at break | 8 % | • Mesh | 45 count per square inch |
| • Tensile strength | 50 N/cm | • Straight tear edge | good |
| • Abrasion resistance | good | • Suitable for die cutting | yes |
| • Hand tearability | very good | • Temperature resistance (30 min) | 95 °C |

Adhesion to Values

- | | |
|---------|-----------|
| • Steel | 4.25 N/cm |
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Additional Information

We would like to recommend our stock assortment, which includes the following dimensions:
circles: 19 / 30 / 40 / 50 mm diameter

tesa® 54678 is available upon request in customer specific dimensions and can be delivered in either roll form or as sheets.

For latest information on this product please visit <http://l.tesa.com/?ip=54678>



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Product Information

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