tesa® 54678



Product Information

Precision die cuts for hole covering applications

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.

Main Application

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.

Technical Data

| • | Backing material | PE extruded cloth • | Tensile strength | 50 N/cm |
|---|---------------------|---------------------|---------------------------------|---------------------|
| • | Total thickness | 250 μm | | 28.6 lbs/in |
| | | 9.8 mils | Temperature resistance (30 min) | 95 °C |
| • | Type of adhesive | natural rubber | | 203 °F |
| • | Elongation at break | 8 % | Mesh | 45 count per square |
| | | | | inch |

Adhesion to

| • | steel | 4.2 N/cm |
|---|-------|------------|
| | | 38.4 oz/in |

Properties

| • | Hand tearability | •••• | • | Suitable for die cutting | Yes |
|---|---------------------|------|---|--------------------------|-----|
| • | Straight tear edges | ••• | • | Abrasion resistance | ••• |

Evaluation across relevant tesa® assortment: •••• very good ••• good •• medium • low

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.

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Product Information

Disclaimer

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