

# tesa® 54651

Precision die cuts for permanent hole covering solutions

## PRODUCT INFORMATION

### Product Description

tesa® 54651 die cuts are made of a high quality acrylic paste cloth based on a 148 mesh woven rayon fabric and coated with a natural rubber adhesive. Die cuts are supplied on a 70 µm yellow glassine liner.

Features:

- Temperature-resistant up to 130 °C
- Excellent conformability to three dimensional surfaces
- Very ageing-resistant
- Repositionable
- Good mechanical properties with respect to abrasion and puncture resistance

### Main Application

tesa® 54651 die cuts are suitable for permanent exterior and interior hole covering applications at the assembly line and on all car body areas.

### Technical Data

■ Backing material	acrylic-coated cloth	■ Elongation at break	15 %
■ Total thickness	310 µm	■ Tensile strength	80 N/cm
■ Type of adhesive	natural rubber	■ Temperature resistance (30 min)	130 °C
■ Adhesion to steel	3.3 N/cm	■ Mesh	148 count per square inch

### Properties

■ Abrasion resistance	++	■ Suitable for die cutting	yes
■ Hand tearability	++	■ Abrasion resistance	++
■ Straight tear edges	++	■ Water resistance	+
■ Easy to write on	yes		

Evaluation across relevant tesa® assortment: ++ very good, + good, o medium, - low

### Additional Info

tesa® die cuts offer:

- Workability: fast and easy handling
- Variety: manual or automatic application, accurately fitting and dimension stable
- Time saving: shorter working cycles and rationalisation of complete production processes
- Cost reduction: Less cutoff and waste during production

tesa® 54651 is available upon request in customer specific dimensions and can be delivered according to customer requirements and applications in either roll or sheet form.

For latest information on this product please visit <http://l.tesa.com/?ip=54651>

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