

tesa® 54651

Precision die cuts for permanent hole covering solutions

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	▪ Tensile strength	100 N/cm
▪ Color	black	▪ Type of liner	glassine
▪ Total thickness	310 µm	▪ Temperature resistance (30 min)	130 °C
▪ Type of adhesive	natural rubber	▪ Puncture Resistance	300
▪ Elongation at break	13 %		

Properties

▪ UBC / Paint Compatibility	●●●●	▪ Conformability	●●●●
▪ Abrasion resistance	●●●●		
▪ Resistance to chemicals	●●		

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

Additional Information

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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