



tesa[®] 54338

Product Information



Precision die cuts for permanent interior automotive hole covering applications with easy quality control

Product Description

tesa[®] 54338 combines a thin but strong PET layer with a powerful acrylic adhesive. This product is optimized for the automotive industry to securely cover holes that require excellent sealing properties in combination with very high temperature resistance. To ensure secure and precise hole covering application, this product can be delivered with target printing on top of the transparent die cut.

Main features:

- High transparency for secure application
- Easy quality control
- Superb conformability to complex geometries
- High temperature resistance up to 160°C/320°F
- Reliable corrosion protection
- Good paint anchorage and UBC (PVC) compatibility
- Paint shop approved liner
- Very good resistance to chemicals
- Secure adhesion to steel, aluminum, plastics, painted substrates, and reinforced plastic substrates in automotive lightweight constructions, e.g. CFRP

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Application Fields

tesa[®] 54338 is especially suitable for different interior hole covering applications along the automotive production process.

Example applications are:

- After e-coat where a good compatibility to UBC (PVC) and sealant is required, e.g. car body platform, wheel houses, engine compartment
- Before paint shop where good paint compatibility is essential
- At the assembly line for hole covering on all car body areas, e.g. pillars, rocker, front/rear floor

For latest information on this product please visit <http://l.tesa.com/?ip=54338>



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Application Fields

To ensure the highest performance possible, our aim is to fully understand your application (including the substrates involved) in order to provide the right product recommendation.

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	PET film	• Total thickness	95 µm
• Type of adhesive	modified acrylic	• Color	3.7 mils
• Type of liner	glassine		transparent

Properties/Performance Values

• Chemical Resistance	very good	• Temperature resistance (30 min)	160 °C
			320 °F

Additional Information

tesa[®] 54338 is available upon request in customer specific dimensions and can be delivered according to customer requirements and applications in either roll or sheet form.

tesa's automation and application solution department provides customized equipment and self-designed application tools to enhance productivity.

Disclaimer

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