



# tesa® 54334 PV0 NoiseGuard



## Product Information

Acoustic sealing patch for hole covering applications

## Product Description

tesa® 54334 NoiseGuard significantly reduces and absorbs noise regardless of the hole size to enhance the acoustic comfort while driving. It is a multilayer composite, combining an outer black PET layer for superb black appearance with a thick, highly filled acrylic adhesive (1.6 kg/m<sup>2</sup>) and a strong inner PET layer for excellent noise reduction. The high-performing tackified acrylic adhesive offers excellent hold on various surfaces, including perfect sealing properties.

## Product Features

- Excellent acoustic insulation properties for higher drive comfort, comparable to a closed car body
- Reliable corrosion protection and sealing against water ingress
- Very good puncture resistance
- Good UBC (PVC) compatibility and reliable paint anchorage
- Stone chipping protection
- Secure adhesion to steel, aluminum, plastics, painted substrates, and reinforced plastic substrates in automotive lightweight constructions

## Application Fields

- unexposed exterior holes e.g. in protected underbody or wheel arch areas
- interior holes e.g. A-pillars, doors, floor
- application before and after paint shop along the automotive production process
- seamlessly integrates with tesa's fully automated hole covering equipment ensuring ergonomic and consistent application

## 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	Post consumer recycled PET	• Total thickness	760 µm
• Post-consumer recycled content of backing	90 %	• Color	black
• Type of adhesive	modified acrylic	• Color of liner	brown
• Type of liner	paper	• Weight of liner	80 g/m <sup>2</sup>

## Product Assortment

- Available thicknesses 460

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



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## Product Information

### Properties/Performance Values

• Area weight	1600 g/m <sup>2</sup>	• Puncture resistance on e-coat, adhesive side (30 min; 160 °C)	300 N
• Chemical Resistance	very good	• Puncture resistance on e-coat, backing side (24 h; RT)	1000 N
• Conformability	low	• Puncture resistance on e-coat, backing side (30 min; 160 °C)	1200 N
• Dimensional stability for 30 min	160 °C	• Sealing performance (IPX7 acc. ISO 20653:2023-08)	yes
• Noise damping	very good	• Stone chip resistance (SAE J400:2012-10 Method C)	7A
• Puncture resistance on e-coat, adhesive side (24 h; RT)	300 N	• UBC / Paint compatibility	good

### Adhesion to Values

- Steel (initial) 14 N/cm

## Disclaimer

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