



# tesa<sup>®</sup> 54717

## Noise Blocker Water Resistant

### Product Information

Pieza troquelada para Hole Covering con propiedad isonorizante p/cabina de pintura

### Descripción del producto

Tesa<sup>®</sup> 54717 es una poliolefina rellena de mineral grueso con una capa superior de PET reforzada y de alta capacidad adhesiva para cubrir los orificios no utilizados en la carrocería que requieren aislamiento acústico, resistencia a la temperatura y un montaje seguro incluso en áreas de aplicación difíciles de alcanzar. Ofrece una buena compatibilidad con UBC y pintura y soporta un posicionamiento preciso.

Características:

- Densidad de área alta  $\geq 1.8\text{kg} / \text{m}^2$
- Reducir y absorber significativamente el ruido independientemente del tamaño del agujero para mejorar el confort acústico durante la conducción
- La capa superior de PET transparente asegura un posicionamiento y una aptitud exactos para UBC y procesos de pintura hasta 160 ° C
- El adhesivo especialmente elegido facilita la obtención de un sello hermético

### Características

- Excellent acoustic insulation due to high area density of 1.8 kg/m<sup>2</sup>
- Excellent sealing properties
- High temperature resistance up to 160°C
- Good paint and UBC (PVC) compatibility on PET side
- Very good resistance to chemicals on PET side
- Secure adhesion to steel, aluminum, plastics, painted substrates, and reinforced plastic substrates in automotive lightweight constructions, e.g. CFRP

### Aplicación

tesa<sup>®</sup> 54717 is suitable for different 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. rocker, front/rear floor
- Especially suitable for exterior applications, e.g. roof or underbody

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.



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#### Información Técnica: (valores promedio)

Los valores en esta sección son considerados solamente como representativos o típicos y no deben usarse para propósitos específicos.

#### Composición del producto

• Material de soporte	poleofina	• Espesor total	1240 µm
• Tipo de adhesivo	acrílico modificado	• Color	gris
• Tipo de protector	glassine		

#### Propiedades / Valores de rendimiento

• Resistencia a la temperatura (30 min)	160 °C	• Resistencia al punzado	630 N
• Resistencia a los químicos	good	• Resistente a llama	autoextinguible

#### Additional Information

tesa<sup>®</sup> 54717 can be supplied as die-cuts in roll or sheets individually to customer specific dimensions. Our application process engineers support with customized equipment and self-designed application tools to enhance productivity.

#### Disclaimer

tesa<sup>®</sup> products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa<sup>®</sup> product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.



For latest information on this product please visit <http://l.tesa.com/?ip=54717>