

# tesa® 51132

## **Product Information**



Surface protection film for the protection of various surfaces mainly in automotive interiors

# **Product Description**

tesa® 51132 is a self-adhesive film that has been developed for the protection of various surfaces, especially interior parts of automobiles like carpets, dashboards, and door sills during storage, assembly, and transportation. tesa® 51132 consists of a PE backing coated with a water-based acrylic adhesive.

#### Main features:

- · Transparent film with higher adhesion
- · Good adhesion and traceless removal
- · Versatile with regard to use on surfaces like PP, ABS, and textiles
- · Cost saving due to reduction in rectification and final repair
- · No special equipment needed, ensuring simple, low-cost application and removal processes
- Easy disposal. Both film and adhesive system are environmentally friendly

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# **Application Fields**

tesa® 51132 is suitable for the protection of various structured surfaces in the automotive interior made of plastic or textiles like carpets, dashboards, and door sills against dirt and damage during storage, assembly, and transportation.

### 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	PE film	•	Total thickness	85 μm
•	Type of adhesive	acrylic			3.3 mils

#### **Properties/Performance Values**

•	Elongation at break	250 %	<ul> <li>Easy to remove</li> </ul>	yes
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Tensile strength15 N/cm8.6 lbs/in



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#### Adhesion to Values

• Steel 2.8 N/cm 25.6 oz/in

#### **Additional Information**

User benefits:

- · Cost saving due to reduction in rectification and final repair
- · No special equipment needed, ensuring simple, low cost application and removal processes
- Good adhesion to the range of different surfaces like PP, ABS, textile.
- Easy disposal. Both film and adhesive system are environmentally friendly

#### Disclaimer

tesa® 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® 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.

