

tesa® 51132

Product Information



Surface protection film

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 an water based acrylic adhesive.

Product 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

Applications

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.

Applications

| • | Backing | PE film | • | Total thickness | 85 µm |
|---|------------------|---------|---|-----------------|-------|
| • | Type of adhesive | acrylic | | | |

Properties/Performance Values

| • | Elongation at break | 250 % | • | Easy to remove | yes |
|---|---------------------|---------|---|----------------|-----|
| | Tensile strength | 15 N/cm | | | |

Adhesion to Values

• Steel 2.8 N/cm

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



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