



tesa® 54994

Product Information



Permanent Protection against abrasion, corrosion and stone-chipping

Product Description

The die-cuts consist of a highly transparent aliphatic polyurethane film with a strong permanent adhesive acrylic compound.

Application Fields

The die-cuts are applied to permanently protect surfaces against corrosion and exposure to shock and heavy loads as well as mechanical damages through abrasion and scratches.
The film is developed particularly for external application in the automotive industry and is specifically suited for use on painted surfaces.

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 | PU film | • Total thickness | 360 µm |
| • Type of adhesive | acrylic | • Color | transparent |
| • Type of liner | PET film | | |

Properties/Performance Values

- | | | | |
|-----------------------|-----------|-----------------------------------|-------|
| • Chemical Resistance | very good | • Temperature resistance (30 min) | 90 °C |
|-----------------------|-----------|-----------------------------------|-------|

Additional Information

The die cuts are delivered according to individual customer requirements and applications, in either roll form or as sheets. Delivery with protective film on top and finger lift available on request.

Standard Products (total thickness):

tesa® 54994PV0 - 260µm

tesa® 54994PV3 - 360µm

Further material thicknesses on request.



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