

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	187 μm
•	Type of adhesive	acrylic	•	Color	transparent
•	Type of liner	PET film			

Properties/Performance Values

•	Elongation at break	340 %	•	Temperature resistance (30 min)	90 °C
•	Chemical Resistance	very good			

Additional Information

*Values stated are based on 54994 PV0 product version.

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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