tesa® Professional 4439



Product Information

Waterproof masking tape for precise and flat paint edges outdoors

The tesa Precision Mask® Outdoor guarantees razor-sharp paint edges for the outdoors. Because the adhesive compound and backing material are not only extremely precise, they are also particularly weatherproof and UV-resistant. This waterproof masking tape comprises a tear-proof, thin special backing which is coated with an acrylate adhesive compound. Thanks to this combination, the waterproof masking tape remains stable for a long time in all weathers. The paper masking tape is a reliable partner for painting work of all kinds and, combined with sound workmanship, will return excellent results.

Main Application

- · Outdoor applications
- For long-term applications (up to 8 weeks)*
- Flat, sharp edges to paint and lacquer
- For high-quality painting and lacquering work

*The application of an adhesive tape on weathered surfaces may lead to residues during the de-masking. Thus before using an adhesive tape on a weathered surface we recommend to make a trial application for up to 24 hours.

Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

Technical Data

 Backing material 	Washi paper	 Elongation at break 	5 %
 Color 	blue	 Tensile strength 	35 N/cm
 Total thickness 	100 μm	 UV-resistance 	8 weeks
 Type of adhesive 	acrylic		

Adhesion to

•	steel	1.8 N/cm

Properties

Floperties			
 Hand tearability 	•••	 Sharp color edge 	••••
 Suitable for sensitive surfaces 	• •	 Smooth color edge 	••••
 Suitable for rough surfaces 	•••	 Conformability 	••••
 Paint anchorage 	•••		

Evaluation across relevant tesa® assortment: •••• very good ••• good •• medium • low

Additional Information

The application of an adhesive tape on weathered surfaces may lead to residues during the de-masking. Thus before using an adhesive tape on a weathered surface we recommend to make a trial application for up to 24 hours.

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