

tesa® 4439 Precision Mask® Outdoor

High grade paper masking tape for precise and flat paint edges outdoors

tesa® 4439 Precision Mask® Outdoor consists of an extra-thin and strong paper backing coated with an acrylic adhesive.

The combination of the highly equipped backing material and the outstanding special adhesive formulation allows easy removability up to 8 weeks after application outdoors. This enables multiple working processes in only one covering process.

Main Application

This tape is suited for almost all outdoor paint works.

tesa® 4439 Precision Mask® Outdoor is applicable with all common kinds of paints and lacquers and fits even for the masking of surfaces during light spatula works.

It is especially designed to suit for a variety of outdoor applications on different kinds of surfaces. The thin but resistant backing material is highly conformable and leads to flat and precise paint edges.

Technical Data

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|---------------------|------------|-----------------------|---------|
| ▪ Backing material | flat paper | ▪ Elongation at break | 5 % |
| ▪ Total thickness | 100 µm | ▪ Tensile strength | 35 N/cm |
| ▪ Type of adhesive | acrylic | ▪ UV-resistance | 8 weeks |
| ▪ Adhesion to steel | 1.8 N/cm | | |

Properties

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|-----------------------------------|---------|----------------------|---------|
| ▪ Hand tearability | ● ● ● ● | ▪ Sharp colour edge | ● ● ● ● |
| ▪ Suitable for sensitive surfaces | ● ● | ▪ Smooth colour 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

For latest information on this product please visit <http://l.tesa.com/?ip=04439>

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