

tesa® Professional 4455

Product Information

High grade paper masking tape for precise and flat paint edges on dirt-repellent surfaces

Product Description

tesa® 4455 Silicone Precision Mask is a high-grade masking tape engineered for challenging surfaces. It features an extra-thin yet robust paper backing combined with a specially formulated adhesive that ensures secure hold on dirt-repellent surfaces, silicone, and anti-graffiti coatings. Designed for professional painting and lacquering work, it delivers sharp, flat paint edges and removes cleanly after up to 90 days indoors or 14 days outdoors. Ideal for smooth and slightly textured surfaces, this tape supports efficient workflows even under demanding conditions.

Product Features

- Indoor masking (up to 90 days)
- Outdoor masking (up to 14 days)
- Secure hold on various dirt-repellent surfaces, silicone and even anti-graffiti paint
- For smooth and slightly textured surfaces
- For high-quality painting and lacquering work

Application Fields

- Masking of various dirt-repellent surfaces, silicone and even anti-graffiti paint
- Protection of surfaces during painting work

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 material | Washi paper | • Total thickness | 91 µm |
| • Type of adhesive | silicone based | | |

Properties/Performance Values

- | | | | |
|------------------------|---------|-----------------------------------|-----------|
| • Elongation at break | 6 % | • Residue-free removable after... | 90 days |
| • Tensile strength | 35 N/cm | | |
| • Easy to remove | yes | • Sharp colour edge | very good |
| • Hand tearability | yes | • Solvent free | no |
| • Residue free removal | yes | • UV-resistance | 90 days |

Adhesion to Values

- | | |
|---------|----------|
| • steel | 2.9 N/cm |
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For latest information on this product please visit <http://l.tesa.com/?mp=4455>