



tesa® 4438

Product Information



UV Surface Protection Tape

Product Description

The combination of the impregnated backing material with the high UV resistance facilitates multiple working processes in only one covering process.

Product Features

- Durable backing for surface protection applications
- Excellent outdoor resistance of up to 12 weeks
- Suited for sensitive and rough surfaces
- Good adhesion on water-soluble acrylic paints

Application Fields

This tape is especially suited for all renovation work, particularly for outdoor painting, facade renovation as well as for heat protection. tesa® 4438 is especially suitable for use water based acrylic paints. It can be used as a protection tape during transport or storage of products with valuable surfaces. tesa® 4438 is suitable for short term masking during wave soldering and other high temperature processes as well.

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 | flat paper | • Total thickness | 167 µm |
| • Type of adhesive | acrylic | | |

Properties/Performance Values

- | | | | |
|-----------------------|-----|--------------------|---------|
| • Elongation at break | 5 % | • Tensile strength | 33 N/cm |
|-----------------------|-----|--------------------|---------|

Adhesion to Values

- | | |
|---------|--------|
| • steel | 4 N/cm |
|---------|--------|



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Additional Information

The application of an adhesive tape on weathered surfaces may lead to residues during demasking. Therefore we strongly recommend a test application prior to use.

Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=04438>