



# tesa<sup>®</sup> 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<sup>®</sup> 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<sup>®</sup> 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>