



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 % | • Hand tearability | very good |
| • Tensile strength | 33 N/cm | | |

Adhesion to Values

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



tesa[®] 4438

Product Information

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

tesa[®] products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa[®] product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.



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