

tesa® 4380

High Temperature Overmasking Film

Product Information

Overmasking film for 2-tone painting at high temperatures

Product Description

Non-sticky tesa 4380 masking films are developed for large area maskings during multicolor car paintings in the paint shop at automotive OEMs.

Special film properties like low electrostatic charge secure best results during paint spraying process as well as during oven drying process up to 180°C. Masking film shows perfect results after oven curing process.

Product Features

- It ensures an efficient and reliable masking process with a maximum temperature resistance of up to 180°C/1h
- Excellent puncture resistance and application safety
- Adjusted electrostatic charge for easy and safe handling
- Very good paint anchorage with wet and dry paints
- The film is verified to be used with tesa tapes

Application Fields

- 2-tone inline masking at OEMs
- Masking with dry-demasking processes
- Efficient large area masking
- Overmasking
- Masking at high drying temperatures

Product Assortment

- Available thicknesses 30, 24 µm

Properties/Performance Values

- Material of masking coverage HDPE
- Temperature resistance very good

Additional Information

Our tesa High-Temperature Overmasking films come in two versions:

4380PV3

- 30µm thickness
- 180°C/30min temperature resistance
- 170°C/1hr temperature resistance
- Tensile Strength MD >30N/mm²
- Elongation at break MD >420%

For latest information on this product please visit <http://l.tesa.com/?ip=4380>

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4380PV2

- 24µm thickness
- 170°C/30min temperature resistance
- 160°C/1hr temperature resistance
- Tensile Strength MD >25N/mm²
- Elongation at break MD >290%

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.



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