



tesa® 5010

Product Information



tesa® 5010 is a performance masking tape featuring a fine crepe paper backing in bright yellow, complemented by a natural rubber adhesive.

Product Description

tesa® 5010 is a performance masking tape featuring a fine crepe paper backing in bright yellow, complemented by a natural rubber adhesive. This performance masking tape is well-suited for performance spray painting as well as various general-purpose applications including holding, sealing, fixing, and color coding. It offers temperature resistance up to 100°C, making it suitable for subsequent oven drying processes.

Product Features

The bright yellow crepe paper backing ensures a good conformability. The natural rubber adhesive system features good adhesion to multiple surfaces as well as a good tack. The performance masking tape offers excellent paint anchorage, making it ideal for advanced spray painting applications

Application Fields

tesa® 5010 is suitable for performance spray painting and all kind of multi-purpose masking applications.

It provides temperature resistance up to 100°C and is suitable for subsequent oven drying.

The tape is hand-tearable.

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 | slightly-creped paper | • Total thickness | 135 µm |
| • Type of adhesive | natural rubber | | |

Properties/Performance Values

- | | | | |
|-----------------------|-----------|-----------------------------------|--------|
| • Elongation at break | 6 % | • Temperature resistance (30 min) | 100 °C |
| • Tensile strength | 27 N/cm | • Temperature resistance (60 min) | 100 °C |
| • Hand tearability | very good | | |

Adhesion to Values

- | | |
|---------|----------|
| • Steel | 3.8 N/cm |
|---------|----------|



tesa[®] 5010

Product Information

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=05010>