



# tesa® Professional 4169 Permanent Marking Tape Premium

## Product Information

Premium floor marking tape

## Product Description

tesa® 4169 is an extremely robust high-performance adhesive tape for permanent floor markings. The abrasion-resistant, robust and resilient floor-marking tape comprises a soft PVC substrate with an acrylate adhesive mass. It can also be used on sensitive or rough surfaces and, thanks to the high degree of flexibility in the substrate, is also suitable for adhesion to corners. tesa® 4169 is available in black, green, white, blue, red, yellow and yellow/black; the colour combinations correspond to legally prescribed safety guidelines. Depending on its colour, the floor-marking tape can be explicitly used as a warning tape.

## Application Fields

- Indoor and outdoor applications
- Permanent, high-traffic floor markings
- Marking of working areas in workshops
- Mark out courts in sports halls

## 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          | soft PVC | • Total thickness | 180 µm |
| • Type of adhesive | acrylic  |                   |        |

## Properties/Performance Values

- |                          |           |                               |      |
|--------------------------|-----------|-------------------------------|------|
| • Elongation at break    | 200 %     | • Fluorescent                 | no   |
| • Tensile strength       | 30 N/cm   | • Fogging                     | good |
| • Abrasion resistance    | very good | • Hand tearability            | good |
| • Ageing resistance (UV) | good      | • Humidity resistance         | good |
| • Easy to remove         | no        | • Suitable for rough surfaces | good |
| • Easy to write on       | no        | • Water resistance            | good |

## Adhesion to Values

- |         |          |
|---------|----------|
| • Steel | 1.8 N/cm |
|---------|----------|



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## Additional Information

The plain colours of tesa<sup>®</sup> 4169 PV3 are according to the RAL colour scheme.

## Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=04169>