



# tesa® 5938

## Product Information



### 190µm Double-sided Black Cloth Tape

#### Product Description

tesa® 5938 is a black double-sided carpet laying tape. It consists of a strong PET-cloth backing in combination with a differential synthetic rubber adhesive system.

#### Product Features

- Very good initial adhesion to a wide variety of substrates
- Excellent conformability due to flexible and strong PET-cloth backing
- Innovative black color to ensure invisible gaps with dark carpets
- Good hand tearability
- The special formulated adhesive on the open side combines a high initial bonding power with a residue free removability up to 14 days from the most common surfaces. (Needs to be tested individually before usage!)

#### Application Fields

- Temporary carpet laying during fairs, exhibitions, conventions & renovations
- Mounting of flooring systems
- Mounting of lightweight parts and materials
- Splicing

#### 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          | cloth            | • Color              | black  |
| • Type of adhesive | synthetic rubber | • Color of liner     | yellow |
| • Type of liner    | glassine         | • Thickness of liner | 69 µm  |
| • Total thickness  | 190 µm           |                      |        |

#### Properties/Performance Values

- |                          |         |                                     |           |
|--------------------------|---------|-------------------------------------|-----------|
| • Elongation at break    | 25 %    | • Softener resistance               | good      |
| • Tensile strength       | 80 N/cm | • Static shear resistance at 70°C   | good      |
| • Ageing resistance (UV) | medium  | • Tack                              | very good |
| • Chemical Resistance    | good    | • Temperature resistance long term  | 60 °C     |
| • Humidity resistance    | good    | • Temperature resistance short term | 80 °C     |

For latest information on this product please visit <http://l.tesa.com/?ip=05938>



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### Adhesion to Values

- |                   |        |                                       |         |
|-------------------|--------|---------------------------------------|---------|
| • Steel (initial) | 8 N/cm | • Steel (covered side, after 14 days) | 14 N/cm |
|-------------------|--------|---------------------------------------|---------|

### Additional Information

Equivalent product quality is also available in white: tesa<sup>®</sup> 5939

### Disclaimer

tesa<sup>®</sup> 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<sup>®</sup> 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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