



# tesa® 62906

## Product Information



### Double-sided PE foam tape

### Product Description

tesa® 62906 is a double-sided tape consisting of a PE foam backing and an acrylic adhesive.  
tesa® 62906 features especially:

- High initial and ultimate adhesive strength for a secure bonding performance
- Conformable foam backing to compensate design tolerances or uneven surfaces
- Excellent temperature resistance performance
- Excellent converting properties

### Product Features

- High initial and ultimate adhesive strength
- Excellent converting properties especially for filigree designs
- Excellent cold shock performance
- Excellent temperature resistance
- Conformable foam backing to compensate for design tolerances or uneven surfaces

### Application Fields

Permanent mounting of emblems, scriptings;  
e.g. single letters for classification of car model or engine data.

### 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          | PE foam | • Total thickness | 0.6 mm |
| • Type of adhesive | acrylic | • Color           | black  |

### Properties/Performance Values

- |                                   |              |                                     |              |
|-----------------------------------|--------------|-------------------------------------|--------------|
| • Elongation at break             | 320 %        | • Static shear resistance at 70°C   | good, medium |
| • Tensile strength                | 11 N/cm      | • Temperature resistance long term  | 100 °C       |
| • Static shear resistance at 40°C | good, medium | • Temperature resistance short term | 110 °C       |



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## Product Information

### Adhesion to Values

- |                       |         |                         |         |
|-----------------------|---------|-------------------------|---------|
| • ABS (initial)       | 6 N/cm  | • PET (after 14 days)   | 19 N/cm |
| • ABS (after 14 days) | 19 N/cm | • Steel (initial)       | 18 N/cm |
| • PC (after 14 days)  | 19 N/cm | • Steel (after 14 days) | 19 N/cm |

### Additional Information

- Adhesion values refer to PV13 with PET liner

## 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.



For latest information on this product please visit <http://l.tesa.com/?ip=62906>