



# 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

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

### Properties/Performance Values

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

### 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 |



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### Disclaimer

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