



# tesa® 62906 PV0



## 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 | 6000 µm             |
| • Type of adhesive | acrylic | • Color           | 236.2 mils<br>black |

## Properties/Performance Values

- |                                   |                       |                                     |                  |
|-----------------------------------|-----------------------|-------------------------------------|------------------|
| • Elongation at break             | 320 %                 | • Static shear resistance at 70°C   | good             |
| • Tensile strength                | 11 N/cm<br>6.3 lbs/in | • Temperature resistance long term  | 100 °C<br>212 °F |
| • Static shear resistance at 40°C | good                  | • Temperature resistance short term | 110 °C<br>230 °F |

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



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## Product Information

### Adhesion to Values

• ABS (initial)	6 N/cm 54.8 oz/in	• PET (after 14 days)	19 N/cm 173.6 oz/in
• ABS (after 14 days)	19 N/cm 173.6 oz/in	• Steel (initial)	18 N/cm 164.5 oz/in
• PC (after 14 days)	19 N/cm 173.6 oz/in	• Steel (after 14 days)	19 N/cm 173.6 oz/in

### Additional Information

- Adhesion values refer to PV13 with PET liner

## Disclaimer

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