



# tesa® 62904 PV13



## Product Information

Double-sided PE foam tape

## Product Description

tesa® 62904 is a double-sided tape consisting of a PE foam backing and an acrylic adhesive.  
tesa® 62904 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          | PE foam  | • Total thickness | 400 µm |
| • Type of adhesive | acrylic  | • Color           | black  |
| • Type of liner    | glassine |                   |        |

## Properties/Performance Values

- |                                   |        |                                     |        |
|-----------------------------------|--------|-------------------------------------|--------|
| • Elongation at break             | 350 %  | • Static shear resistance at 70°C   | good   |
| • Tensile strength                | 9 N/cm | • Temperature resistance long term  | 90 °C  |
| • Static shear resistance at 40°C | good   | • Temperature resistance short term | 100 °C |

## Adhesion to Values

- |                       |         |                         |         |
|-----------------------|---------|-------------------------|---------|
| • ABS (initial)       | 6 N/cm  | • Steel (initial)       | 15 N/cm |
| • ABS (after 14 days) | 21 N/cm | • Steel (after 14 days) | 21 N/cm |
| • PC (after 14 days)  | 21 N/cm |                         |         |



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For latest information on this product please visit <http://l.tesa.com/?ip=62904>