



tesa® 62904

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 material | PE foam | • Total thickness | 0.4 mm |
| • 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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