

tesa® 62904

Double-sided PE foam tape

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

Main Application

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

Technical Data

▪ Backing material	PE foam	▪ Type of adhesive	acrylic
▪ Color	black	▪ Elongation at break	350 %
▪ Total thickness (mm)	0.4 mm	▪ Tensile strength	9 N/cm

Adhesion to

▪ Steel (initial)	15.0 N/cm	▪ ABS (after 14 days)	21.0 N/cm
▪ ABS (initial)	6.0 N/cm	▪ PC (after 14 days)	21.0 N/cm
▪ Steel (after 14 days)	21.0 N/cm		

Properties

▪ Temperature resistance short term	110 °C	▪ Static shear resistance at 40°C	●●●
▪ Temperature resistance long term	100 °C	▪ Static shear resistance at 70°C	●●●
▪ Static shear resistance at 23°C	●●●●		

Evaluation across relevant tesa® assortment: ●●●● very good ●●● good ●● medium ● low

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

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