tesa® 62708

Product Information

Double-sided PE foam tape

Product Description

tesa® 62708 is a double-sided tape consisting of a PE foam backing and a pure acrylic adhesive.

tesa® 62708 features especially:

- Excellent temperature resistance performance
- High ultimate adhesive strength for a secure bonding performance
- Conformable foam backing to compensate design tolerances or uneven surfaces
- Excellent converting properties

Product Features

- Excellent temperature resistance
- Excellent converting properties
- High ultimate adhesive strength
- Conformable foam backing to compensate for design tolerances or uneven surfaces
- Excellent cold shock performance
- The tape combines very good cohesive strength with a comparatively low density contributing positively to a low weight design.
- The PE foam backing also provides non-sticky edges resulting in excellent converting properties, e.g. for die cutting.
- Due to the high conformability, the tape ensures a good wet out and secure bonding even on uneven surfaces and compensates for design tolerances.
- The black color allows for an almost invisible bond line.

Application Fields

Permanent mounting of emblems and letters; 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	0.8 mm
• Type of adhesive	pure acrylic	• Color	black
• Type of liner	MOPP		

For latest information on this product please visit http://l.tesa.com/?ip=62708

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Product Information

Properties/Performance Values

- Elongation at break 440 %
- Tensile strength 18 N/cm
- Static shear resistance at 40°C very good
- Static shear resistance at 70°C very good
- Temperature resistance long term 100 °C
- Temperature resistance short term 120 °C

Adhesion to Values

- ABS (initial) 5 N/cm
- ABS (after 14 days) 15 N/cm
- Steel (initial) 4 N/cm
- Steel (after 14 days) 15 N/cm
- Steel (initial, 1 min) 8 N/cm

Additional Information

Liner variants:
PV0: brown glasine paper (71µm)
PV6: red MOPP film (80µm)

Disclaimer

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