

tesa® 60976



Product Information

130µm d/s non-woven tape

tesa® 60976 is a translucent, double-sided self-adhesive tape consisting of a non-woven backing and a tackified acrylic adhesive.

tesa® 60976 features especially:

- Good adhesion values on polar substrates
- Good temperature resistance performance

Main Application

- Lamination of foam and felt
- Mounting of plastic moulded parts
- Mounting of nameplates

Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

Technical Data

• Backing material	non-woven	• Type of adhesive	tackified acrylic
• Color	translucent	• Type of liner	PE-coated paper
• Total thickness	130 µm	• Thickness of liner	120 µm

Adhesion to

• Steel (initial)	7.8 N/cm	• Steel (after 14 days)	10.5 N/cm
• ABS (initial)	7.2 N/cm	• ABS (after 14 days)	13.5 N/cm
• Glass (initial)	8.5 N/cm	• Glass (after 14 days)	9.5 N/cm
• PC (initial)	8.7 N/cm	• PC (after 14 days)	13.0 N/cm
• PE (initial)	2.6 N/cm	• PE (after 14 days)	4.6 N/cm

Properties

• Temperature resistance short term	150 °C	• Humidity resistance	●●●●
• Temperature resistance long term	80 °C	• Resistance to chemicals	●●●●
• Tack	●●●●	• Softener resistance	●●
• Ageing resistance (UV)	●●●●	• Static shear resistance at 23°C	●●●●

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

Additional Information

Liner variants:

PV44 white PE-coated paper / non printed

PV48 white PE-coated paper / blue tesa logo and tight release

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Disclaimer

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