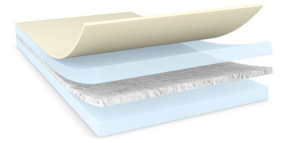


tesa® 8854

Product Information



100µm double sided translucent non-woven tape

Product Description

tesa® 8854 is a 100µm double sided translucent non-woven tape consisting of a non-woven backing and a tackified acrylic adhesive.

Product Features

- High adhesion level on various kinds of foam, plastic and metal surfaces
- Excellent temperature resistance performance
- Good converting properties

Application Fields

- Mounting and assembly of components into electronic devices
- Mounting of nameplates
- Lamination of foam and felt

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	non-woven	• Colour	translucent
• Type of adhesive	tackified acrylic	• Colour of liner	brown
• Type of liner	glassine	• Thickness of liner	71 µm
• Total thickness	100 µm		

Properties/Performance Values

• Ageing resistance (UV)	very good	• Softener resistance	medium
• Chemical resistance	good	• Static shear resistance at 23°C	good
• Humidity resistance	very good	• Tack	very good

Adhesion to Values

• ABS (initial)	6.7 N/cm	• PC (after 14 days)	10 N/cm
• ABS (after 14 days)	8.2 N/cm	• PE (initial)	3.4 N/cm
• Glass (initial)	7.7 N/cm	• PE (after 14 days)	3.8 N/cm
• Glass (after 14 days)	9.8 N/cm	• Steel (initial)	8.1 N/cm
• PC (initial)	8.3 N/cm	• Steel (after 14 days)	9.4 N/cm

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Product Information

Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=8854>