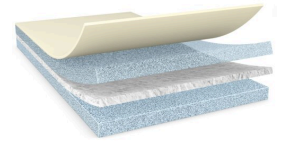




tesa[®] 8854

Product Information



100µm double sided translucent non-woven tape

Product Description

tesa[®] 8854 is a translucent, double-sided self-adhesive tape consisting of a non-woven backing and a tackified acrylic adhesive.

tesa[®] 8854 features especially:

- Good adhesion values on polar substrates
- Good temperature resistance performance
- Compliant with current RoHS regulations
- Easy processing and die-cutting due to non-woven backing

Application Fields

- Mounting and assembly of components, e.g. FPC into electronic devices

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

• Type of liner	glassine	• Color	translucent,
• Weight of liner	82 g/m ²		transparent, optically
• Backing material	non-woven		clear
• Type of adhesive	tackified acrylic, acrylic, advanced acrylic, modified acrylic	• Colour of liner	white/red logo
		• Thickness of liner	71 µm

Properties/Performance Values

• Ageing resistance (UV)	very good	• Softener resistance	good
• Chemical resistance	good	• Tack	very good
• Humidity resistance	very good		

Adhesion to Values

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

For latest information on this product please visit <http://l.tesa.com/?ip=08854>



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Product Information

Additional Information

PV20 brown glassine liner / blue tesa logo

Disclaimer

tesa[®] products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa[®] product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.

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