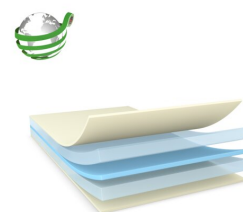




tesa® 68825

Product Information



50µm double sided transparent bio-based anti-repulsion film tape

Product Description

tesa® 68825 is a double-sided self-adhesive tape consisting of a transparent recycled PET film backing and a bio-based acrylic adhesive.

Sustainable Aspects

- 66% biobased carbon content acrylic adhesive*
- 100% PCR PET content in backing and liner



For more information: <https://www.tesa.com/product-sustainability>

Product Features

- Very good bonding strength
- Excellent anti-repulsion property
- Excellent resistance to demanding environmental conditions

Application Fields

- FPC fixation
- Mounting on bent areas
- Demanding mounting on curved surfaces

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	Post consumer recycled PET	• Post-consumer recycled content of liner	100 %
• Post-consumer recycled content of backing	100 %	• Total thickness	50 µm
• Type of liner	PET	• Color	transparent

Properties/Performance Values

• Elongation at break	60 %	• Humidity resistance	very good
• Tensile strength	18 N/cm	• Static shear resistance at 23°C	very good
• Ageing resistance (UV)	very good	• Static shear resistance at 40°C	very good

For latest information on this product please visit <http://l.tesa.com/?ip=68825>



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Product Information

Adhesion to Values

• Glass (initial)	8.3 N/cm	• PI (after 14 days)	8 N/cm
• Glass (after 14 days)	8.6 N/cm	• Steel (initial)	8.9 N/cm
• PI (initial)	7.8 N/cm	• Steel (after 14 days)	9.6 N/cm

Additional Information

- Bio-based carbon content tested based on ASTM D6866 Carbon-14 test

Disclaimer

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