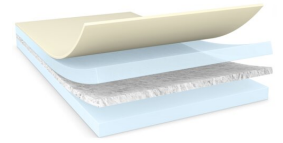


tesa® 60916

Product Information



160µm double sided non-woven tape

Product Description

tesa® 60916 is a 160µm double sided white translucent non-woven tape consisting of a non-woven backing and a tackified acrylic adhesive.

Product Features

- Very good temperature resistance performance
- Good bonding strength and shear resistance
- High conformability for uneven surfaces
- Good converting properties

Application Fields

- Mounting and assembly of components into electronic devices
- Permanent paper and film mounting where high peel adhesion level is needed

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	non-woven	• Total thickness	160 µm
• Type of adhesive	tackified acrylic	• Color	translucent
• Type of liner	PE-coated paper	• Color of liner	white/red logo

Properties/Performance Values

• Static shear resistance at 23°C	very good	• Temperature resistance long term	80 °C
• Static shear resistance at 70°C	very good	• Temperature resistance short term	160 °C
• Tack	very good		

Adhesion to Values

• PC (initial)	8.7 N/cm	• PI (after 3 days)	9.1 N/cm
• PC (after 3 days)	9.5 N/cm	• Steel (initial)	8.1 N/cm
• PI (initial)	9.1 N/cm	• Steel (after 3 days)	9.2 N/cm

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Additional Information

The adhesion data is tested according to ASTM D3330

Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=60916PV43>