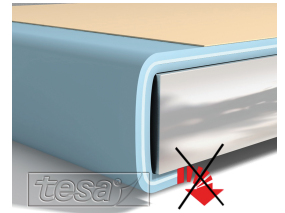




tesa® 68532

Product Information



50µm d/s filmic anti-repulsion tape

Product Description

tesa® 68532 is a double-sided self-adhesive tape consisting of a transparent PET backing and a special anti-repulsion adhesive.

tesa® 68532 features:

- Thickness: 50µm
- Excellent repulsion resistance properties
- High bonding strength and shear resistance
- Very good handling performance in converting processes
- Excellent resistance to demanding environmental conditions

Application Fields

- Bonding on curved surfaces
- Mounting of bent substrates
- Antenna mounting

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	PET film	• Total thickness	50 µm
• Type of adhesive	tackified acrylic, acrylic, advanced acrylic, modified acrylic	• Color	2 mils transparent, optically clear

Properties/Performance Values

• Tack	good	• Temperature resistance short term	140 °C
• Temperature resistance long term	85 °C 185 °F		284 °F



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Product Information

Adhesion to Values

• ABS (initial)	5.5 N/cm 50.2 oz/in	• PE (after 14 days)	4.8 N/cm 43.9 oz/in
• ABS (after 14 days)	8 N/cm 73.1 oz/in	• PET (initial)	5.2 N/cm 47.5 oz/in
• PC (initial)	6.5 N/cm 59.4 oz/in	• PET (after 14 days)	8.2 N/cm 74.9 oz/in
• PC (after 14 days)	8.8 N/cm 80.4 oz/in	• Steel (initial)	6.4 N/cm 58.5 oz/in
• PE (initial)	3.3 N/cm 30.1 oz/in	• Steel (after 14 days)	8.2 N/cm 74.9 oz/in

Additional Information

Liner variants:

PV40 white/red logo glassine paper (71µm; 82g/m²)

PV42 brown glassine paper (71µm; 82g/m²)

Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=68532>