tesa® 68537

Product Information

100µm double sided transparent anti-repulsion filmic tape

Product Description

tesa® 68537 is a double-sided self-adhesive tape consisting of a transparent PET backing and a special anti-repulsion adhesive.

Product Features

- Excellent repulsion resistance properties
- Good 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 bended 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	PET film	Total thickness	100 µm
Type of adhesive	tackified acrylic	Color	transparent

Properties/Performance Values

Static shear resistance at 23°C	good	Temperature resistance long term	85 °C
Tack	good	Temperature resistance short term	140 °C

Adhesion to Values

ABS (initial)	6.4 N/cm	PET (initial)	6.7 N/cm
ABS (after 14 days)	10.9 N/cm	PET (after 14 days)	10 N/cm
PC (initial)	7.5 N/cm	PI (initial)	7.6 N/cm
PC (after 14 days)	11.5 N/cm	PI (after 14 days)	11 N/cm
PE (initial)	4.3 N/cm	Steel (initial)	7.6 N/cm
PE (after 14 days)	5.6 N/cm	Steel (after 14 days)	10.7 N/cm

For latest information on this product please visit http://l.tesa.com/?ip=68537

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Product Information

Additional Information

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

Disclaimer

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