



tesa[®] 68530

Product Information

30µm double sided transparent anti-repulsion filmic tape

Product Description

tesa[®]68530 is a double-sided self-adhesive tape consisting of a transparent PET backing and a special anti-repulsion adhesive.

Product Features

- Thickness: 30µm
- Good 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

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	• Color	transparent
• Type of adhesive	tackified acrylic	• Color of liner	white/red logo
• Type of liner	glassine	• Thickness of liner	71 µm
• Total thickness	30 µm	• Weight of liner	82 g/m ²

Properties/Performance Values

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



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Adhesion to Values

• ABS (initial)	4.4 N/cm	• PET (initial)	4.3 N/cm
• ABS (after 14 days)	5.9 N/cm	• PET (after 14 days)	5.4 N/cm
• PC (initial)	5.1 N/cm	• PI (initial)	4.8 N/cm
• PC (after 14 days)	6.1 N/cm	• PI (after 14 days)	6.1 N/cm
• PE (initial)	2.6 N/cm	• Steel (initial)	5 N/cm
• PE (after 14 days)	3.9 N/cm	• Steel (after 14 days)	6 N/cm

Disclaimer

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