



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 | • Temperature resistance long term | 85 °C |
| • Tack | medium | • Temperature resistance short term | 140 °C |



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Product Information

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

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For latest information on this product please visit <http://l.tesa.com/?ip=68530>