



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.

tesa[®]68530 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



tesa[®] 68530

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

Disclaimer

tesa[®] products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa[®] product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.



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