



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

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

Applications

- 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.

Applications

•	Backing Type of adhesive Type of liner	PET film tackified acrylic glassine		Color Color of liner Thickness of liner	transparent white/red logo 71 μm
•	Total thickness	30 µm	٠	Weight of liner	82 g/m ²

Properties/Performance Values

•	Static shear resistance at 23°C	good, medium
•	Tack	medium, good

- Temperature resistance long 85 °C term
- Temperature resistance short 140 °C term





Product Information

Adhesion to Values

 ABS (initial) 	4.4 N/cm
 ABS (after 14 days) 	5.9 N/cm
 PC (initial) 	5.1 N/cm
 PC (after 14 days) 	6.1 N/cm
• PE (initial)	2.6 N/cm
• PE (after 14 days)	3.9 N/cm

• PET (initial)	4.3 N/cm
 PET (after 14 days) 	5.4 N/cm
• PI (initial)	4.8 N/cm
 PI (after 14 days) 	6.1 N/cm
Steel (initial)	5 N/cm
 Steel (after 14 days) 	6 N/cm

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