

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

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

Type of linerWeight of linerBacking material	glassine 82 g/m² PET film	Total thicknessColor	30 μm transparent, optically clear
Type of adhesive	tackified acrylic, acrylic, advanced acrylic, modified acrylic	Colour of linerThickness of liner	white/red logo 71 μm

Properties/Performance Values

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



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Adhesion to Values

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

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