

product information

tesa® 68530

30µm double sided transparent anti-repulsion filmic tape

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

Main Application

- Bonding on curved surfaces
- Mounting of bended substrates

Technical Data

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

Adhesion to

▪ Steel (initial)	5.0 N/cm	▪ Steel (after 14 days)	6.0 N/cm
▪ 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

Properties

▪ Temperature resistance short term	140 °C	▪ Tack	●●
▪ Temperature resistance long term	85 °C	▪ Static shear resistance at 23°C	●●●

Evaluation across relevant tesa® assortment: ●●●● very good ●●● good ●● medium ● low

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

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