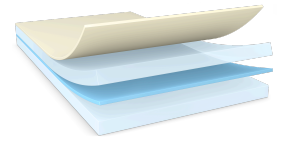# tesa® 68960

Product Information

30µm double sided transparent high performance film tape

Product Description

tesa® 68960 is a double-sided self-adhesive tape consisting of a transparent PET film backing and a special adhesive.

Special features:

- Thickness: 30µm
- Excellent bonding strength
- Quick bonding property
- Very good shear resistance
- Very good anti-repulsion performance
- Excellent resistance to demanding environmental conditions

Application Fields

- Component mounting
- Demanding mounting applications

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 material	PET film		Colour of liner	white/red logo
Total thickness	30 µm		Thickness of liner	71 µm
Color	transparent		Weight of liner	80 g/m²

Properties/Performance Values

Elongation at break	50 %		Humidity resistance	very good
Tensile strength	7 N/cm		Static shear resistance at 40°C	very good
Ageing resistance (UV)	very good		Tack	low

Adhesion to Values

PC (initial)	8.4 N/cm		PP (initial)	7.8 N/cm
PC (after 14 days)	9.6 N/cm		PP (after 14 days)	8.2 N/cm
PE (initial)	6.6 N/cm		Steel (initial)	9.5 N/cm
PE (after 14 days)	8.1 N/cm		Steel (after 14 days)	9.8 N/cm

For latest information on this product please visit http://l.tesa.com/?ip=68960

tesa® 68960

Product Information

Disclaimer

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