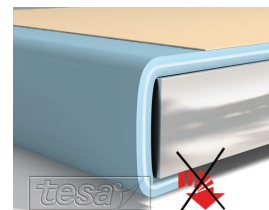




tesa® 68530

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.

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

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

| | | | |
|--------------------|--|----------------------|------------------------------|
| • Type of liner | glassine | • Total thickness | 30 µm |
| • Weight of liner | 82 g/m ² | • Color | transparent, optically clear |
| • Backing material | PET film | • Color of liner | white/red logo |
| • Type of adhesive | tackified acrylic, acrylic, advanced acrylic, modified acrylic | • Thickness of liner | 71 µm |

Properties/Performance Values

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



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Product Information

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 |
| • PE (initial) | 2.6 N/cm | • Steel (after 14 days) | 6 N/cm |

Disclaimer

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