



tesa® 62562

Product Information

50µm double sided transparent differential filmic tape

Product Description

tesa® 62562 is a transparent, double-sided self-adhesive tape consisting of a PET backing with a special anti-repulsion adhesive on one side and a tackified acrylic adhesive on the other side.

tesa® 62562 features:

- Thickness:50µm
- Excellent anti-repulsion performance on the low tack side
- High bonding strength on the high tack side
- Excellent resistance to demanding environmental conditions
- Very good handling performance in converting processes
- Different color PET liner version PV55 available (transparent on low adhesion side / blue on high adhesion side)

Product Features

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Application Fields

Packaging applications:

* Mounting of two different substrates, where one needs anti-repulsion performance and the other one needs high bonding strength, e.g. outer box wrapping, adaptor wrapping etc.

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 | PET film | • Color | transparent |
| • Type of adhesive | tackified acrylic | • Color of liner - inside | transparent |
| • Type of liner | PET film | • Type of liner - inside | PET |
| • Total thickness | 50 µm | • Type of liner - outside | PET |

For latest information on this product please visit <http://l.tesa.com/?ip=62562>



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Product Information

Properties/Performance Values

• Elongation at break	50 %	• Static shear resistance at 40°C	very good
• Tensile strength	20 N/cm	• Tack	medium
• Ageing resistance (UV)	very good	• Temperature resistance long term	100 °C
• Humidity resistance	very good	• Temperature resistance short term	200 °C
• Static shear resistance at 23°C	very good		

Adhesion to Values

• Steel (initial)	5.1 N/cm	• Steel (covered side, after 14 days)	13.8 N/cm
• Steel (after 14 days)	6.5 N/cm	• Steel (covered side, initial)	11 N/cm

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