



# tesa® 88662

## Product Information



105µm double coated PET tape

### Product Description

tesa® 88662 is a transparent, double coated self-adhesive tape consisting of a PET backing and a tackified acrylic adhesive specifically designed for Industrial Trade & Converting market. It is the ideal solution for multi-purpose laminating and converting applications.

### Product Features

- Great adhesion to a wide variety surfaces
- Great shear strength
- Excellent temperature resistance
- Toluene-free adhesive
- Humidity resistant PE-coated liner

### Application Fields

- Foam lamination
- Light strips mounting
- Name plate mounting
- Membrane switch mounting

### 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               | • Color              | transparent     |
| • Type of adhesive | tackified acrylic | • Color of liner     | white/blue logo |
| • Type of liner    | PE-coated paper   | • Thickness of liner | 140 µm          |
| • Total thickness  | 105 µm            |                      |                 |

### Properties/Performance Values

- |                                   |           |                                     |        |
|-----------------------------------|-----------|-------------------------------------|--------|
| • Elongation at break             | 126 %     | • Tack                              | medium |
| • Tensile strength                | 20 N/cm   | • Temperature resistance long term  | 100 °C |
| • Static shear resistance at 23°C | very good | • Temperature resistance short term | 200 °C |



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### Adhesion to Values

• ABS (initial)	8 N/cm	• PET (initial)	8.8 N/cm
• ABS (after 14 days)	10.9 N/cm	• PET (after 14 days)	10.1 N/cm
• PC (initial)	7 N/cm	• PP (initial)	2.1 N/cm
• PC (after 14 days)	12.8 N/cm	• PP (after 14 days)	5.1 N/cm
• PE (initial)	3.8 N/cm	• Steel (initial)	8.9 N/cm
• PE (after 14 days)	4.4 N/cm	• Steel (after 14 days)	11.2 N/cm

### Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=88662>