



# tesa<sup>®</sup> 88682

## Product Information



135µm double sided transfer tape

### Product Description

tesa<sup>®</sup> 88682 is a transparent double-sided transfer tape with tackified acrylic adhesive. This tackified acrylic adhesive offers good adhesion to various substrates. This product provides ideal solution for multi-purpose mounting and extremely converting and die-cutting friendly.

### Product Features

- Excellent initial and ultimate adhesion to a wide variety substrates
- Good converting and die-cutting performance
- Highly conformable to uneven surfaces
- Good temperature resistance
- High shear resistance

### Application Fields

- Lamination of foams, fabrics, and textiles
- 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          | none              | • Color of liner     | white/blue logo      |
| • Type of adhesive | tackified acrylic | • Thickness of liner | 135 µm               |
| • Type of liner    | PE-coated paper   | • Weight of liner    | 120 g/m <sup>2</sup> |
| • Color            | transparent       |                      |                      |

### Properties/Performance Values

- |                                   |      |                                     |        |
|-----------------------------------|------|-------------------------------------|--------|
| • Static shear resistance at 23°C | good | • Temperature resistance long term  | 100 °C |
| • Tack                            | good | • Temperature resistance short term | 200 °C |



# tesa<sup>®</sup> 88682

## Product Information

### Adhesion to Values

|                       |         |                        |         |
|-----------------------|---------|------------------------|---------|
| • ABS (initial)       | 12 N/cm | • PP (initial)         | 1 N/cm  |
| • ABS (after 3 days)  | 12 N/cm | • PP (after 3 days)    | 2 N/cm  |
| • PC (initial)        | 14 N/cm | • PVC (initial)        | 8 N/cm  |
| • PC (after 3 days)   | 14 N/cm | • Steel (initial)      | 9 N/cm  |
| • PMMA (initial)      | 14 N/cm | • Steel (after 3 days) | 11 N/cm |
| • PMMA (after 3 days) | 14 N/cm |                        |         |

### Disclaimer

tesa<sup>®</sup> products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa<sup>®</sup> product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.



For latest information on this product please visit <http://l.tesa.com/?ip=88682>