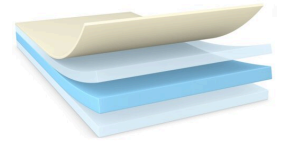




# tesa® 66932

## Product Information



50µm double-sided transparent anti-repulsion filmic tape

## Product Description

tesa® 66932 is a double-sided self-adhesive tape consisting of a transparent PET backing with a tackified acrylic adhesive.

## Product Features

- Thickness: 50µm
- Excellent repulsion resistance properties
- Very good bonding strength and shear resistance
- Easy activation under limited pressure and dwell time
- Very good handling performance in converting process
- Excellent resistance to demanding environmental conditions

## Application Fields

- Component mounting
- FPC mounting
- Bonding on curved surfaces

## 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     | white with tesa logo |
| • Type of liner    | glassine          | • Thickness of liner | 71 µm                |
| • Total thickness  | 50 µm             | • Weight of liner    | 80 g/m <sup>2</sup>  |

## Properties/Performance Values

- |                          |           |                                   |           |
|--------------------------|-----------|-----------------------------------|-----------|
| • Elongation at break    | 60 %      | • Humidity resistance             | very good |
| • Tensile strength       | 8.7 N/cm  | • Static shear resistance at 40°C | very good |
| • Ageing resistance (UV) | very good |                                   |           |

## Adhesion to Values

- |                         |          |                         |          |
|-------------------------|----------|-------------------------|----------|
| • Glass (initial)       | 8.5 N/cm | • Steel (initial)       | 7.6 N/cm |
| • Glass (after 14 days) | 8.7 N/cm | • Steel (after 14 days) | 8.8 N/cm |



# tesa<sup>®</sup> 66932

## Product Information

### Additional Information

Peel adhesion data are based on test method JOPMA002.

### 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=66932>