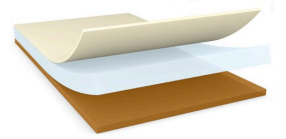


# tesa® 66330

## Product Information



30µm single-sided amber polyimide tape

### Product Description

tesa® 66330 is a single sided tape, consisting of a polyimide film backing and special anti-repulsion acrylic adhesive  
Color: Amber

### Product Features

- Thickness: 30µm
- Excellent anti-repulsion properties
- Flame retardant property
- Very good insulation resistance properties
- Very good chemical and temperature stability

### Application Fields

- Li -battery edge wrapping
- Fixing or wrapping applications where insulation resistance, flame retardant or high temperature is required

### 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 material | Polyimide | • Total thickness    | 30 µm |
| • Type of adhesive | acrylic   | • Thickness of liner | 50 µm |
| • Type of liner    | PET       |                      |       |

### Properties/Performance Values

- |                                |         |                                              |        |
|--------------------------------|---------|----------------------------------------------|--------|
| • Elongation at break          | 30 %    | • Temperature resistance long term duration  | 85 °C  |
| • Tensile strength             | 20 N/cm | • Temperature resistance short term duration | 140 °C |
| • Dielectric breakdown voltage | 3600 V  |                                              |        |

### Adhesion to Values

- |         |        |
|---------|--------|
| • steel | 3 N/cm |
|---------|--------|

# tesa® 66330

## Product Information

### Disclaimer

tesa® 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® 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=66330>