



**Product Information** 

## 30µm single-sided amber polyimide tape

### **Product Description**

tesa® 66330 is a single sided tape, consisting of a poyimide 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.

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## **Product Construction**

•	Backing	Polyimide	•	Total thickness	30 µm
٠	Type of adhesive	acrylic	٠	Thickness of liner	50 µm
٠	Type of liner	PET			

#### **Properties/Performance Values**

•	Elongation at break	30 %
•	Tensile strength	20 N/cm
•	Dielectric breakdown voltage	3600 V

•	Temperature resistance long	85 °C
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•	Temperature resistance short	140 °C

## Adhesion to Values

Steel 3 N/cm





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# Disclaimer

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