

## tesa® 66320

### 20µm single-sided amber polyimide tape

tesa® 66320 is an ultra-thin single sided tape, consisting of a polyimide film backing and special anti-repulsion acrylic adhesive

tesa® 66320 features:

- Thickness: 20µm
- Color: Amber
- Excellent anti-repulsion properties
- Very good chemical and temperature stability
- Very good insulation resistance properties
- Flame retardant property

## Main Application

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

## Technical Data

▪ Backing material	polyimide	▪ Type of liner	PET
▪ Total thickness	20 µm	▪ Colour of liner	transparent
▪ Type of adhesive	acrylic	▪ Thickness of liner	50 µm
▪ Adhesion to steel	2 N/cm	▪ Temperature resistance short term	140 °C
▪ Elongation at break	30 %	▪ Temperature resistance long term	85 °C
▪ Tensile strength	20 N/cm	▪ Dielectric breakdown voltage	3600 volt

For latest information on this product please visit <http://l.tesa.com/?ip=66320>

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