



tesa® 4129

Product Information



Single-Sided Tape

Product Description

tesa® 4129 is a transparent tape with a PET backing. Its acrylic adhesive system combines good initial tack with high shear strength. The product is resistant to humidity and most chemicals.

Colour: Transparent

Product Features

- The thin high-temperature tape conforms well around irregular shapes and its acrylic adhesive system combines good initial tack with high shear strength and provides a high short-term temperature resistance of 200°C.
- tesa® 4129 is resistant to humidity and most chemicals.
- High resistance to humidity and chemicals
- High short-term temperature resistance (200°C)
- Thin tape design for good conformability

Applications

tesa® 4129 is particularly suitable for

- Splicing of filmic materials
- Edge protection and reinforcement
- Splicing of photographic negatives
- Litho 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.

Applications

- | | | | |
|--------------------|----------|-------------------|-------------|
| • Backing | PET film | • Total thickness | 50 µm |
| • Type of adhesive | acrylic | • Color | transparent |

Properties/Performance Values

- | | |
|-----------------------|-------|
| • Elongation at break | 140 % |
|-----------------------|-------|

Adhesion to Values

- | | |
|---------|----------|
| • Steel | 2.3 N/cm |
|---------|----------|

Additional Information

- Temperature resistance (short term): 200°C

For latest information on this product please visit <http://l.tesa.com/?ip=04129>



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Product Information

Additional Information

- Dielectric Strength: 90,4 kV/mm
- Surface resistivity 4,45E+14 Ω
- Volume resistivity 7,36E+15 Ω cm
- Dielectric strength according to DIN EN 60243-1
- Surface / Volume resistivity according to DIN IEC 60093

Disclaimer

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