



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.

Application Fields

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.

Product Construction

- | | | | |
|--------------------|----------|-------------------|--------|
| • Backing | PET film | • Total thickness | 50 µm |
| • Type of adhesive | acrylic | | 2 mils |

Properties/Performance Values

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

Adhesion to Values

- | | |
|---------|----------|
| • Steel | 2.3 N/cm |
| | 21 oz/in |

Additional Information

- Temperature resistance (short term): 200°C/392°F
- Dielectric Strength: 90,4 kV/mm
- Surface resistivity 4,45E+14 Ω
- Volume resistivity 7,36E+15 Ωcm
- Dielectric strength according to DIN EN 60243-1
- Surface / Volume resistivity according to DIN IEC 60093



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Disclaimer

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