



tesa® 61022

Electrical Insulation



Product Information

56 µm PCR-PET tape for Electrical Insulation applications

Product Description

tesa® 61022 is a 56 µm PCR-PET tape with a water-based acrylic adhesive. tesa® 61022 was designed for electrical insulation applications. The tape is available in tawny and blue.

Sustainable Aspects

- 70% Post-Consumer Recycled (PCR) PET-backing
- Water-based technology
- No liner



For more information: <https://www.tesa.com/product-sustainability>

Product Features

- Dielectric breakdown and leakage current protection
- Anti-Repulsion performance
- Reworkability

Application Fields

- Cell-Wrapping
- Metal-Part Insulation

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 | • Type of adhesive | water-based acrylic |
| • Post-consumer recycled content of backing | 70 % | | |

Properties/Performance Values

- | | | | |
|-----------------------|---------|-----------------------|-------|
| • Elongation at break | 80 % | • CTI (adhesive side) | 600 V |
| • Tensile strength | 50 N/cm | • CTI (backing side) | 400 V |
| • Breakdown voltage | 6 KV | | |

For latest information on this product please visit <http://l.tesa.com/?ip=61022>



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Adhesion to Values

- Steel 3.2 N/cm

Additional Information

The product is available in blue and yellow and is especially used for converters.

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