

tesa® 60462

Product Information



General purpose duct tape

Product Description

tesa® 4615 is a utility duct grade for general purpose applications. It consists of a 27 mesh woven fabric laminated on a colored PE film. The product is coated with a synthetic rubber adhesive with solvent-free technology.

Sustainable Aspects



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

Application Fields

The product can be used for a variety of basic applications such as

- Holding protective layers e.g. plastic films and paper sheets
- Fastening and bundling of wires, cables and loose objects
- Sealing, marking and masking even on slightly rough surfaces

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 | PE laminated cloth | • Post-consumer recycled content | 30 % |
| • Bio-based carbon content of liner (acc. DIN EN 16640) | 67 % | • Total thickness | 215 µm |
| • Type of adhesive | synthetic rubber | • Thickness of tape | 215 µm |

Properties/Performance Values

- | | | | |
|-----------------------|-----------|----------------------------------|------------------------------|
| • Elongation at break | 16 % | • Lowest application temperature | 5 °C |
| • Tensile strength | 40 N/cm | • Mesh | 27 threads/inch ² |
| • Abrasion resistance | very good | • Operation temperature up to | 60 °C |
| • Hand tearability | good | • Tack | very good |
| • Humidity resistance | good | • Water resistance | very good |

Adhesion to Values

- | | | | |
|-----------|--------|---------|--------|
| • Backing | 5 N/cm | • Steel | 8 N/cm |
|-----------|--------|---------|--------|

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Certificates

Sustainability Certificates

<https://spot.ul.com/main-app/products/detail/65de31855c14bb20376cf806>

Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=60462>