



tesa[®] 4615

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.

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 material | PE laminated cloth | • Total thickness | 175 µm |
| • Type of adhesive | synthetic rubber | | |

Properties/Performance Values

- | | | | |
|-----------------------|------------------------------|-------------------------------|-----------|
| • Abrasion resistance | good | • Operation temperature up to | 60 °C |
| • Elongation at break | 14 % | • Residue free removal | no |
| • Tensile strength | 40 N/cm | • Straight tear edges | good |
| • Easy to write on | no | • Tack | very good |
| • Hand tearability | good | • Unwind force at 30m/min | 3.5 N/cm |
| • Humidity resistance | good | • Water resistance | good |
| • Mesh | 27 threads/inch ² | | |

Adhesion to Values

- | | | | |
|-----------|--------|---------|--------|
| • Backing | 5 N/cm | • steel | 7 N/cm |
|-----------|--------|---------|--------|



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For latest information on this product please visit <http://l.tesa.com/?ip=04615>