



tesa[®] 4615 Duct Tape

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.

Product Features

- Bonds instantly with high adhesion on a variety of materials
- Unwinds gently and is easy to tear by hand
- Water repellent and durable

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 | • Thickness of tape | 175 µm |

Properties/Performance Values

- | | | | |
|-----------------------|---------|----------------------------------|------------------------------|
| • Elongation at break | 14 % | • Lowest application temperature | 5 °C |
| • Tensile strength | 40 N/cm | • Mesh | 27 threads/inch ² |
| • Abrasion resistance | good | • Operation temperature up to | 60 °C |
| • Available as Spools | no | • Tack | very good |
| • Hand tearability | good | • Water resistance | good |
| • Humidity resistance | good | | |

Adhesion to Values

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



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