



tesa[®], tesa[®] 60462 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.

Sustainable Aspects

- 67% of the backing is post-consumer recycled plastic
- 30% of the total product is post-consumer recycled plastic
- Each roll in 50mm:50m reduces the replaces 141 gram virgin plastic with post-consumer recycle



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

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|---|-----------------------|---------------------|----------|
| • PE laminated cloth | 60 % | • Total thickness | 175 µm |
| • Type of adhesive | Grid synthetic rubber | • Thickness of tape | _NULL µm |
| • Total post-consumer recycled content excl. Liners | 30 % | | |



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Properties/Performance Values

• Elongation at break	14 %	• Mesh	27 threads/inch ²
• Tensile strength	40 N/cm	• Operation temperature up to	60 °C
• Abrasion resistance	good, medium	• Residue free removal	no
• Available as Spools	no	• Straight tear edges	good, medium
• Easy to write on	no	• Tack	very good
• Hand tearability	good, medium	• Unwind force at 30m/min	3.5 N/cm
• Humidity resistance	good, medium	• Water resistance	good, medium
• Lowest application temperature	5 °C		

Adhesion to Values

• Backing	5 N/cm	• steel	7 N/cm
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Disclaimer

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