

tesa® 4610 Duct Tape

Product Information

Basic duct tape

Product Description

tesa® 4610 is a low grade duct tape with basic tape features and an attractive performance profile. The PE backing is reinforced with an 18 mesh PET fabric and coated with a tacky synthetic rubber adhesive with a very good adhesion level on various substrates.

tesa® 4610 is a self-adhesive tape with properties for a wide range of applications

Features:

- high initial tack
- good hand tearability
- good adhesion to multiple materials
- easy to unwind

Application Fields

- Sealing of ducts
- Fastening of protection films
- Sealing of rubbish bags
- Fixing, closing, packaging, and a lot more!

Duct tapes are mainly used as general multipurpose tapes in a huge range of applications. They have a high market share in the segments of construction sites, MRO, and consumer end-users.

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 | 150 µm |
| • Type of adhesive | synthetic rubber | • Thickness of tape | _NULL µm |

Properties/Performance Values

- | | | | |
|--------------------------|-----------|-----------------------------|------------------------------|
| • Elongation at break | 20 % | • Humidity resistance | good |
| • Tensile strength | 30 N/cm | • Mesh | 18 threads/inch ² |
| • Abrasion resistance | low | • Straight tear edges | good |
| • Ageing resistance (UV) | medium | • Temperature resistance | 95 °C |
| • Easy to write on | no | (removability from aluminum | |
| • Hand tearability | very good | after 30 min exposure) | |
| | | • Water resistance | medium |

For latest information on this product please visit <http://l.tesa.com/?ip=4610PRO>

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Adhesion to Values

- Steel 4.5 N/cm

Disclaimer

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