

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

Product Features

- · 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
Type of adhesive
PE laminated cloth
Total thickness
Total thickness
Thickness of tape
NULL μm

^{*} easy to unwind



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Properties/Performance Values

•	Elongation at break	20 %
•	Tensile strength	30 N/cm
•	Abrasion resistance	low
•	Ageing resistance (UV)	medium
•	Easy to write on	no
•	Hand tearability	very good

•	Humidity resistance	good
•	Mesh	18 threads/inch ²
•	Straight tear edge	good
•	Temperature resistance	95 °C
	(removability from aluminum	

Water resistance medium

after 30 min exposure)

Adhesion to Values

• Steel 4.5 N/cm

Disclaimer

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