

tesa® 4610 Basic duct tape

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

Main Application

- 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 Data

▪ Backing material	PE laminated cloth	▪ Elongation at break	20 %
▪ Total thickness	150 µm	▪ Tensile strength	30 N/cm
▪ Type of adhesive	synthetic rubber	▪ Temperature resistance (30 min)	95 °C
▪ Adhesion to steel	4.5 N/cm	▪ Mesh	18 count per square inch

Properties

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|-----------------------|------|-----------------------|----|
| ▪ Hand tearability | ●●●● | ▪ Abrasion resistance | ● |
| ▪ Straight tear edges | ●●● | ▪ Water resistance | ●● |

Evaluation across relevant tesa® assortment: ●●●● very good ●●● good ●● medium ● low

For latest information on this product please visit <http://l.tesa.com/?ip=04610>

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