



# tesa® Professional 4613

## Product Information



## Utility grade duct tape

### Product Description

tesa® 4613 is a utility-grade duct tape. It consists of a 27-mesh woven PET/cotton fabric backing, coated with a natural rubber adhesive. tesa® 4613 duct tape is a flexible, hand-tearable self-adhesive tape. The duct tape can be used for a wide range of applications, such as marking, fastening, sealing and packaging. tesa® 4613 features excellent adhesion even on rough surfaces. It is water-repellent and can easily be torn by hand. The tape's natural rubber adhesive system features excellent adhesion to multiple surfaces, both polar and non-polar as well as a high tack and short dwell time to reach final adhesion level. Additionally, the duct tape's mesh backing makes it resistant to temperatures of up to 95°C for as long as 30 minutes at a time.

### Application Fields

- tesa® 4613 is suitable for indoor and outdoor applications - even on rough surfaces
- The high-quality fabric tape can be used for securing covering materials, for sealing cardboard or for making pipes waterproof
- The duct tape can be used to fasten protective films or seal ducts
- Furthermore, the duct seal is used for fixing, marking and packing
- The tape should not be used on painted 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          | PE laminated cloth | • Total thickness | 180 µm |
| • Type of adhesive | natural rubber     |                   |        |

### Properties/Performance Values

- |                          |         |                       |      |
|--------------------------|---------|-----------------------|------|
| • Elongation at break    | 18 %    | • Hand tearability    | good |
| • Tensile strength       | 30 N/cm | • Humidity resistance | good |
| • Ageing resistance (UV) | good    |                       |      |



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### Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=04613>