



# tesa<sup>®</sup> 4621

## Product Information



### Multipurpose outdoor cloth tape

#### Product Description

tesa<sup>®</sup> 4621 is a translucent green pressure sensitive adhesive tape based on an acrylic adhesive and a polyethylene backing reinforced with a polyester cloth.

#### Product Features

- The multipurpose cloth tape can be effortlessly torn by hand in both vertical and horizontal directions.
- It offers gentle unwinding without curling when torn.
- The outdoor tape is waterproof and weather resistant for up to 8 weeks.
- The cloth reinforcement withstands wear and tear from tools, ensuring the tape remains unbroken, which offers a hassle-free removal.
- tesa<sup>®</sup> 4621 features high initial adhesion, yet it is easily re-positioned.
- The low thickness ensures maximum flexibility.
- The green color is easy to identify on various surfaces.

#### Applications

tesa<sup>®</sup> 4621 multipurpose cloth tape can be used for all kinds of outdoor purposes, such as:

- Masking for the painting of facades, coating of floor markings, plastering, etc.
- Holding protective layers such as plastic films and paper sheets in place
- Fastening and bundling of wires, cables and loose objects
- Plus a variety of further uses like taping lightweight signs onto walls and the sealing of boxes

#### Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

#### Applications

- |                    |                   |                     |          |
|--------------------|-------------------|---------------------|----------|
| • Backing          | PE extruded cloth | • Total thickness   | 125 µm   |
| • Type of adhesive | acrylic           | • Thickness of tape | _NULL µm |



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## Product Information

### Properties/Performance Values

• Elongation at break	22 %	• Straight tear edge	good
• Tensile strength	54 N/cm	• Suitable for die cutting	yes
• Abrasion resistance	medium	• Tack	very good
• Ageing resistance (UV)	very good	• Temperature resistance (30 min)	95 °C
• Easy to remove	yes	• Temperature resistance	95 °C
• Easy to write on	yes	(removability from aluminum	
• Hand tearability	very good	after 30 min exposure)	
• Mesh	100 threads/inch <sup>2</sup>	• Unwind force	1.2 N/cm
• Residue-free removability	yes	• UV-resistance	8 weeks
		• Water resistance	good

### Adhesion to Values

• Glass (initial)	2.7 N/cm	• Steel	2.6 N/cm
• PE (initial)	1.1 N/cm		

## Disclaimer

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