



tesa® 4541

Product Information



Conformable uncoated cloth tape

Product Description

tesa® 4541 is a highly tear-resistant uncoated cloth tape. It is based on a 145 mesh rayon fabric backing and natural rubber adhesive.

tesa® 4541 is a very flexible and conformable tape convenient for a wide range of applications.

Features:

- good adhesion even on rough and oily surfaces
- adapts to uneven surfaces without creasing
- easy to write on, ideal marking tape
- very high tensile strength
- smooth and conformable
- available in 5 colours: black, white, grey, red, brown

Sustainable Aspects



For more information: <https://www.tesa.com/product-sustainability>

Application Fields

- Manual and machine driven closure of heavy cartons, buckets and tins
- Sealing of film containers, junction boxes and gap closures
- Bundling of bars, rods and cables
- Cable harnessing
- Securing of edges
- Reinforcing of book covers
- Fixing of plastic clips to cable tubes
- Reinforcing of hockey sticks
- Various applications in animal health care for bandaging large and small animals

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

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|--------------------|----------------|--|--------|
| • Backing | uncoated cloth | • Bio-based carbon | 86 % |
| • Type of adhesive | natural rubber | • content of liner (acc. DIN EN 16640) | |
| | | • Total thickness | 270 µm |

For latest information on this product please visit <http://l.tesa.com/?ip=04541>



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Properties/Performance Values

• Elongation at break	16 %	• Easy to write on	yes
• Tensile strength	90 N/cm	• Mesh	145 threads/inch ²
• Abrasion resistance	good	• Temperature resistance	130 °C
• Backing appearance (visual)	matt	(removability from aluminum after 30 min exposure)	

Adhesion to Values

• Steel	3.6 N/cm
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Disclaimer

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