

tesa® 4611

Product Information



Tunnel tape

Product Description

tesa® 4611 is a strong acrylic coated cloth tape with a neutralized part of the adhesive side in the middle. It is based on a 120 mesh woven rayon fabric backing and a natural rubber adhesive. tesa® 4611 is an excellent solution for "Arts & Entertainment" applications.

Features:

- · high adhesion even on rough surfaces
- · excellent tensile strength
- conformable
- · easy to remove without residues
- · no unpleasant smell
- · very matt surface
- · can be removed without leaving any residues from almost any surface
- available in black

The advantage of this tape vs. other tape solutions is the possibility to pull cables, cords or wires, even after fixing them on the surface.

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Application Fields

• For cable fixing applications on stages, in the backstage areas in theaters, opera, concert halls, conventions and conferences.



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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	Acrylic-coated cloth	•	Total thickness	280 µm
•	Type of adhesive	natural rubber	•	Thickness of tape	280 μm

Properties/Performance Values

	Elongation at break Tensile strength	9 % 70 N/cm	•	Mesh	120 count per square inch
	Abrasion resistance	very good	•	Operation temperature up to	60 °C
•	Backing appearance (visual)	neutral	•	Straight tear edge	very good
•	Easy to remove	yes	•	Suitable for rough surfaces	yes
•	Easy to write on	yes	•	Temperature resistance (30 min)	140 °C
•	Hand tearability	very good	•	Temperature resistance (removability from aluminum after 30 min exposure)	140 °C
			•	Water resistance	good

Adhesion to Values

• Steel 3.8 N/cm

Additional Information

Recommendation: please conduct a test on the application surface before using the product.

Disclaimer

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