



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, residue-free removal from almost any surface
- odorless
- very matte 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.

Product 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
- 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.

Application Fields

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





Product Information

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			11 mils
			•	Thickness of tape	280 µm
					11 mils

Properties/Performance Values

٠	Elongation at break	9 %	• Mesh	120 count per square
٠	Tensile strength	70 N/cm		inch
		40 lbs/in	 Operation temperature up to 	60 °C
٠	Abrasion resistance	very good		140 °F
•	Backing appearance (visual)	neutral	 Straight tear edge 	very good
•	Easy to remove	yes	 Suitable for rough surfaces 	yes
٠	Easy to write on	yes	• Temperature resistance (30 min)	140 °C
٠	Hand tearability	very good		284 °F
			 Temperature resistance 	140 °C
			(removability from aluminum	284 °F
			after 30 min exposure)	
			Water resistance	good

Adhesion to Values

•	Steel	3.8 N/cm
		34.7 oz/in





Product Information

Additional Information

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

Disclaimer

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Page 3 of 3 – as of 02/29/24 – en-TT