



tesa® 4660

Product Information



Printable acrylic coated cloth tape

Product Description

tesa® 4660 is a special acrylic coated cloth tape with a printable surface. It is based on a 145 mesh woven cotton fabric backing and a thermosetting natural rubber adhesive.

tesa® 4660 is a flexible but also strong tape.

Features:

- high adhesion on almost every surface
- removable without residues
- excellent flexo printable surface
- high temperature resistance
- very high tensile strength
- excellent tape for die-cuts, available with liner as tesa® 4660 PV9
- available in 2 colors: white and yellow

Sustainable Aspects

- 68% bio-based content in total product excluding liner (by weight)



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

Product Features

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Application Fields

tesa® 4660 is mostly used for wire marking and other elements identification of electric devices.

- Bundling and marking of cable harnesses for electrical equipment and insulation
- Marking in switch boxes
- Marking in electrical components
- Closing of tins and tubes
- Labelling with printed die-cuts
- Window flange

For latest information on this product please visit <http://l.tesa.com/?ip=04660>



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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	262 µm
• Type of adhesive	thermosetting natural rubber	• Color of liner	10.3 mils yellow
• Type of liner	paper	• Thickness of liner	76 µm 3 mils
• Bio-based content of liner by weight (acc. EN 16785)	68 %		

Properties/Performance Values

• Elongation at break	7.5 %	• Mesh	145 count per square inch
• Tensile strength	100 N/cm 57.1 lbs/in	• Straight tear edge	very good
• Abrasion resistance	very good	• Suitable for die cutting	yes
• Easy to remove	yes	• Temperature resistance (30 min)	180 °C 356 °F
• Easy to write on	yes	• Temperature resistance (removability from aluminum after 30 min exposure)	180 °C 356 °F
• Hand tearability	very good	• Water resistance	good

Adhesion to Values

• Steel	4 N/cm 36.5 oz/in
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