

Product Information

Standard acrylic paste coated cloth tape

tesa® 4661 is a strong acrylic paste coated cloth tape. It is based on a 148 mesh woven rayon fabric backing and a natural rubber adhesive.

tesa® 4661 is an all-round cloth tape for a wide range of applications, often used for belting of components.

Features:

- high adhesion, even on rough surfaces
- very high tensile strength
- abrasion-resistant
- available in 7 colours: black, white, grey, yellow, blue, red, green

Main Application

- Marking of wires and cables
- Bundling of pipes, profiles etc.
- Noise protection
- Harnessing
- Colour coding
- Securing of sharp edges
- Sealing of cartons, tins and tubes
- Belting of components, nails, screws, bicycle rims etc.

Technical Information (average values)

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

Technical Data

| | | | |
|-----------------------|----------------------|-----------------------------------|---------------------------|
| • Backing material | acrylic-coated cloth | • Tensile strength | 100 N/cm |
| • Total thickness | 300 µm | • Temperature resistance (30 min) | 140 °C |
| • Type of adhesive | natural rubber | • Mesh | 145 count per square inch |
| • Elongation at break | 12 % | | |

Adhesion to

- steel 5.8 N/cm

Properties

| | | | |
|-----------------------|------|-----------------------|-------|
| • Hand tearability | ●●●● | • Available as Spools | Yes |
| • Straight tear edges | ●●●● | • Abrasion resistance | ●●●●● |
| • Easy to remove | Yes | • Water resistant | ●●● |
| • Easy to write on | Yes | | |

Evaluation across relevant tesa® assortment: ●●●● very good ●●● good ●● medium ● low

tesa[®] 4661

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