



# tesa<sup>®</sup> 51300

## Product Information



Heat-resistant universal bandoliering tape

### Product Description

This tape consists of a crêped paper with a heat-resistant thermosetting adhesive.

For short term exposure, the maximum applicable temperature is 180 °C/356°F.

### Application Fields

The product is therefore particularly suitable for bandoliering of components which, as part of the production process, have to pass through a drying zone after lacquering, or are exposed to artificial ageing by heat.

Due to the age-resistant adhesive, tesa<sup>®</sup> 51300 is especially suitable for stock-belting.

### 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 material | slightly-creped paper | • Total thickness | 165 µm   |
| • Type of adhesive | natural rubber        |                   | 6.5 mils |

### Properties/Performance Values

- |                       |                      |                          |        |
|-----------------------|----------------------|--------------------------|--------|
| • Elongation at break | 12 %                 | • Temperature resistance | 140 °C |
| • Tensile strength    | 42 N/cm<br>24 lbs/in |                          | 284 °F |

### Adhesion to Values

- |         |                        |
|---------|------------------------|
| • Steel | 4.1 N/cm<br>37.5 oz/in |
|---------|------------------------|



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### Additional Information

Colors: chamois, blue

### Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=51300>