

tesa® 51300



Product Information

Heat-resistant All-round Belting Tape

tesa® 51300 is a fine crepe paper belting tape with a heat-resistant thermosetting adhesive and is ideally suited for belting 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 heat- and aging-resistant adhesive tesa® 51300 is moreover suited for stock-belting. The heat-resistant all-round belting tape is available in the colors chamois and blue.

Benefits:

- High short-term temperature resistance (180°C)
- Strong natural rubber adhesive for excellent belting performance
- Heat- and aging-resistant thermosetting adhesive

Main Application

- tesa® 51300 is used for belting of components which have to pass through a drying zone after lacquering, or are exposed to artificial ageing by heat
- The heat- and aging resistant belting tape is ideally suited 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.

Technical Data

- | | | | |
|-----------------------|----------------|--------------------------|---------|
| • Total thickness | 165 µm | • Tensile strength | 42 N/cm |
| • Type of adhesive | natural rubber | • Temperature resistance | 140 °C |
| • Elongation at break | 12 % | | |

Adhesion to

- steel 4.1 N/cm

Disclaimer

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.



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