



# tesa<sup>®</sup> 53021

## Product Information

### Premium Strength Spoolwound Tensilized Polypropylene Tape

#### Product Description

tesa<sup>®</sup> 53021 is a premium strength, tensilized polypropylene strapping tape with a specially formulated natural rubber adhesive system. tesa<sup>®</sup> 53021 features a very high tensile strength backing with excellent nick-resistance and high resistance to elongation.

The natural rubber adhesive is cross-linked to provide residue-free removal and resistance to heat and cold. The adhesive formulation secures the bond throughout the entire process, at a variety of speeds, and still removes clean from the surface.

We also offer tesa<sup>®</sup> 53021 in a variety of dimensions with outside diameter capabilities up to 14.5". Available Colors: Blue, White

#### Application Fields

- Sequencing of bags for the poultry, meat, dairy, and other related industries

#### 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          | TPP            | • Total thickness | 147.32 $\mu$ m |
| • Type of adhesive | natural rubber |                   | 5.8 mils       |

#### Properties/Performance Values

- |                       |      |                    |                          |
|-----------------------|------|--------------------|--------------------------|
| • Elongation at break | 35 % | • Tensile strength | 350 N/cm<br>199.9 lbs/in |
|-----------------------|------|--------------------|--------------------------|



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### Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=53021>