

# tesa® 53000 PV10



## Product Information

tesa® 53000US Premium Strapping tape

## Product Description

tesa® 53000 is a high performing strapping tape with a strong tensilized polypropylene backing and rubber adhesive specially designed for low surface energy surfaces commonly found in the appliance industry. This adhesive system provides a secure bond while removing cleanly from various surfaces without adhesive residue or delamination. The mono-oriented polypropylene backing exhibits high tensile strength and low elongation. With effortless dispensing, our tape accommodates both manual and automatic operations.

## Product Features

- solvent-free adhesive
- low elongation
- good workability
- premium tensile strength

## Application Fields

- Heavy-duty fixation of appliance parts
- Holding and securing of peripherals
- High-performance surface protection
- Residue-free removability from a variety of different surfaces without discoloration

## 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          | MOPP             | • Total thickness | 125 µm |
| • Type of adhesive | synthetic rubber | • Color           | blue   |

## Properties/Performance Values

- |                       |          |                |     |
|-----------------------|----------|----------------|-----|
| • Elongation at break | 35 %     | • Solvent free | yes |
| • Tensile strength    | 320 N/cm |                |     |

## Adhesion to Values

- |         |          |
|---------|----------|
| • Steel | 6.5 N/cm |
|---------|----------|

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## Product Information

### Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=53000US>