



# tesa® 4090 US PV10

## Product Information

tesa® 4090US General Purpose Strapping tape



## Product Description

tesa® 4090 is a general purpose strapping tape with tensilized polypropylene backing and rubber adhesive to provide good initial tack. The mono-oriented polypropylene backing exhibits high conformability, good tensile strength, and low elongation. With effortless dispensing, our tape accommodates both manual and automatic operations.

## Product Features

- solvent-free adhesive
- low elongation
- good conformability

## Application Fields

- Lightweight bundling applications
- Palletizing
- Reinforcing and unitizing

## 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 | 70 µm             |
| • Type of adhesive | synthetic rubber | • Color           | 2.8 mils<br>white |

## Product Assortment

- |                    |              |
|--------------------|--------------|
| • Available colors | black, white |
|--------------------|--------------|

## Properties/Performance Values

- |                       |                         |                    |     |
|-----------------------|-------------------------|--------------------|-----|
| • Elongation at break | 30 %                    | • No discoloration | yes |
| • Tensile strength    | 170 N/cm<br>97.1 lbs/in | • Solvent free     | yes |

## Adhesion to Values

- |         |                      |
|---------|----------------------|
| • Steel | 6 N/cm<br>54.8 oz/in |
|---------|----------------------|

For latest information on this product please visit <http://l.tesa.com/?ip=04090>



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Product Information

## Disclaimer

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