



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
white |

Product Assortment

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

Properties/Performance Values

- | | | | |
|-----------------------|-------------------------|-----------------------------|-----|
| • Elongation at break | 30 % | • No discoloration | yes |
| • Tensile strength | 170 N/cm
97.1 lbs/in | • Residue-free removability | yes |

Adhesion to Values

- | | |
|---------|----------------------|
| • Steel | 6 N/cm
54.8 oz/in |
|---------|----------------------|

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