

tesa® 64044 PV4



Product Information

Heavy duty PP packaging tape

Product Description

tesa® 64044 PV4 is a top-quality carton sealing tape designed for highly demanding packaging tasks such as hazardous goods. It has a thick, yet flexible PP backing and a high tack water-based acrylic adhesive. This combination ensures a quick and reliable sealing process for heavy-duty cartons made from multilayer cardboard with high flap tension. Our tape effectively secures high-weight cartons during handling, storage, and shipping, even at elevated temperatures.

Product Features

- For heavy duty cartons and very high carton weight
- Suitable for hazardous goods packaging
- High temperature and ageing resistance
- Smooth and silent application process

Application Fields

- Manual and automated carton sealing
- For carton weights of more than 30 kg

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 material | PP film | • Total thickness | 85 µm |
| • Type of adhesive | acrylic | | |

Product Assortment

- | | |
|--------------------|-------------|
| • Available colors | transparent |
|--------------------|-------------|

Properties/Performance Values

- | | | | |
|--------------------------|-----------|--------------------------------|-----------------|
| • Elongation at break | 170 % | • Manual application | yes |
| • Tensile strength | 70 N/cm | • Packaging Weight | More than 30 kg |
| • Ageing resistance (UV) | very good | • Silent unwinding | yes |
| • Automatic application | yes | • Suitable for dangerous goods | yes |

Adhesion to Values

- | | |
|---------|----------|
| • steel | 3.5 N/cm |
|---------|----------|

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Product Information

Additional Information

Available upon request as tesa® 64044 PV5, this variant offers easy yet noisy unwinding and is perfect for on-the-top printing.

Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=64044>