



tesa® 4024 PV5



Product Information

Universal carton sealing tape

Product Description

tesa® 4024 PV 5 features a PP backing coated with a high tack water based acrylic adhesive. The well balanced tack and high shear resistance of the adhesive secures a good sealing immediately after application. The tape unwinding is easy and noisy, making it the right choice for automated application using long rolls or for on-top printing.

Product Features

- Excellent ageing resistance.
- It can be used on all common hand dispensers and machines.
- As the product is chlorine free and based on derivatives of mineral oil only, the disposal by heat treatment is environmental friendly.
- The process of cardboard waste recycling will be not disrupted as confirmed by leading recycling companies and paper mills.

Application Fields

Manual and automatic sealing of light and medium-range weight cartons.

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 | PP film | • Total thickness | 50 µm |
| • Type of adhesive | acrylic | | |

Properties/Performance Values

- | | | | |
|-------------------------|---------|-------------------------|--------------------|
| • Elongation at break | 140 % | • Manual application | yes |
| • Tensile strength | 45 N/cm | • Packaging Weight | Up to 15 kg |
| • Automatic application | yes | • Silent unwinding | no |
| • Low unwinding force | yes | • Transport Information | Temperature 0-70°C |

Adhesion to Values

- | | |
|---------|----------|
| • Steel | 2.5 N/cm |
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Product Information

Additional Information

tesa 4024 PV4 features a silent and controlled unwinding and is perfect for manual application.

Disclaimer

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