



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 |
|---------|----------|



tesa® 4024 PV5

Product Information

Additional Information

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

Disclaimer

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.

For latest information on this product please visit <http://l.tesa.com/?ip=04024>