

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 multiflute 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

BackingType of adhesive	PP film acrylic	•	Total thickness	85 μm
Product Assortment				

Available colors
transparent

Properties/Performance Values

Elongation at break 170 % Manual app	plication yes
Tensile strength 70 N/cm Packaging	Weight More than 30 kg
Ageing resistance (UV) very good · Silent unwi	nding yes
Automatic application yes Suitable for	r dangerous goods yes

Adhesion to Values

• Steel

3.5 N/cm



tesa® 64044 PV4

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

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.



Page 2 of 2 – as of 09/07/25 – en-US