tesa® 4513

Product Information



Superior paper packaging tape

Product Description

tesa® 4513 is a paper-based packaging tape featuring a robust paper backing and an excellent-performing synthetic rubber adhesive. The paper backing of tesa® 4513 is made with paper from well-managed forests and other controlled sources. Thanks to the silicone-free release coat, a very good pintability with all types of ink systems is secured (externally tested). The syntehtic rubber adhesive system provides very high adhesion and initial tack on a wide variety of carton qualities. tesa® 4513 is the perfect solution for light- and medium-weight packaging applications (max. 15 kg) where an excellent performance is required.

Sustainable Aspects

- The paper backing is made with paper from well-managed forests and other controlled sources
- Recycling-friendly according to INGEDE method 12 (100/100)
- Solvent-free production process

For more information: https://www.tesa.com/product-sustainability

Product Features

- Robust backing material
- Very high adhesion and initial tack
- Printable

Application Fields

- Ideal for the sealing of cardboard boxes up to 15 kg
- Suitable for manual and automatic applications

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	Paper	• Total thickness	105 µm
• Type of adhesive	synthetic rubber		

Product Assortment

• Available colors	chamois

For latest information on this product please visit http://l.tesa.com/?ip=4513

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Properties/Performance Values

• Elongation at break	3 %	• Low noise unwinding	no
• Tensile strength	70 N/cm	• Packaging Weight	Up to 15 kg
• Automatic application	yes	• Silent unwinding	no
• Hand tearability	yes	• Solvent free	yes

Adhesion to Values

• steel	8.5 N/cm

Certificates

Certified according to
INGEDE12

Additional Information

Available in havana

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=4513