

tesa® 60408

Bio-based paper packaging tape

Product Information



Product Description

tesa® 60408 is a paper-based packaging tape featuring a premium paper backing and a well-performing waterborne natural rubber adhesive. The paper backing of tesa® 60408 is made with paper from well-managed forests and other controlled sources. This premium paper backing is tear-resistant with a high tensile strength. Thanks to the silicone-free release coat, a very good printability with all types of ink systems is secured (externally tested). The well-performing natural rubber adhesive system provides strong adhesion and a good initial tack on a wide variety of carton qualities. tesa® 60408 is the perfect solution for light- and medium-weight packaging applications (max. 20 kg / 44 lbs) where a premium performance is required.

Sustainable Aspects

- The paper backing is made with paper from well-managed forests and other controlled sources
- 92% bio-based carbon content in total product (certified by DIN CERTCO)
- Highest bio-based carbon content rating from DIN CERTCO
- Recycling-friendly according to INGEDE method 12 (78/100)
- Solvent-free production process



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

Product Features

- Strong & robust backing material
- Very good adhesive performance
- Can be torn by hand
- Printable with all types of inks

Application Fields

- Ideal for the sealing of cardboard boxes up to 20 kg / 44 lbs
- Suitable for manual and automatic applications
- Printable with all types of ink systems

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	Paper	• Total bio-based carbon content	89 %
• Type of adhesive	natural rubber	excl. liners (acc. ASTM D6866)	
		• Total thickness	125 µm
			4.9 mils

For latest information on this product please visit <http://l.tesa.com/?ip=60408>

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Product Assortment

- Available colors brown

Properties/Performance Values

- | | | | |
|-------------------------|------------------------|-----------------------|-------------|
| • Elongation at break | 8 % | • Low noise unwinding | yes |
| • Tensile strength | 60 N/cm
34.3 lbs/in | • Packaging Weight | Up to 20 kg |
| • Automatic application | yes | • Printability | very good |
| • Hand tearability | yes | • Solvent free | yes |
| • Humidity resistance | medium | | |

Adhesion to Values

- Steel 2.8 N/cm
25.6 oz/in

Certificates

Sustainability Certificates

- Total bio-based content >85% certified by DIN Certco

Additional Information

Available in brown.

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.



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