chanhvinh.com

tesa® 60400

Product Information



tesa® 60400 – Bio & Strong

Product Description

tesa® 60400 is a bio-based packaging tape in the industry suitable for medium-weight packaging applications (15 - 30 kg). The backing material chosen for this tape is polylactide acid, also known as PLA. PLA is 100% made from renewable feedstocks such as corn starch, tapioca roots, or sugarcane. The system adhesive used for this tape is a natural rubber with a natural-based resin. Thanks to the smart choice of raw materials and its outstanding design, tesa® 60400 is produced with a bio-carbon content of 98% and, consequently, a reduced carbon footprint.

Product Features

- Official certification from DIN-CERTCO and TÜV AUSTRIA (highest possible rating from both institutes)
- Solvent-free production process
- Strong adhesion
- Robust backing material
- Excellent performance on recycled cardboards
- Total bio-based carbon content of 98%
- Lower CO2 emissions compared to other standard packaging tapes

Application Fields

- Sealing of medium-weight cardboxes (15 - 30 kg)
- Suitable for manual and automatic dispensers
- Packaging, bundling and closing

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	Polylactide (PLA)	• Type of adhesive	natural rubber

Product Assortment

• Available colors	Transparent

Properties/Performance Values

• Printability	very good	• Automatic application	yes
• Elongation at break	185 %	• Hand tearability	good
• Tensile strength	30 N/cm	• Manual application	yes

For latest information on this product please visit http://l.tesa.com/?ip=60400

chanhvinh.com

tesa® 60400

Product Information

Adhesion to Values

- Steel 3.5 N/cm

Additional Information

tesa® 60400 is printable with all types of ink systems

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=60400