



NOW AVAILABLE: tesa® 60400 BIO & STRONG

tesa® 60400 – The First Bio-Based Tape in the Packaging Industry!

Highly Sustainable:

- Total bio-based carbon content of 98%
- Highest bio-based rating from DIN-CERTCO and TÜV AUSTRIA
- Lower CO₂ footprint compared to fossil-based packaging tapes
- Solvent-free production process

Outstanding Performance:

- Excellent performance for medium-weight cartons (15-30 kg)
- Reliable sealing on recycled carboards
- Printable solution for advertising and brand showcase purposes



tesa® 60400: OUR CONTRIBUTION TO A MORE SUSTAINABLE FUTURE

For this innovative product, we have brought our product development skills to the next level. The backing material chosen for this tape is PLA, which is also known as polylactid acid. PLA is entirely made from renewable feedstocks such as corn starch, tapioca roots, or sugarcane and its use enables this packaging tape to be produced with a high bio-carbon content and consequently a reduced carbon footprint. However, it is not only the backing material that is made from renewable resources. The adhesive system used is also made almost entirely from renewable feedstocks. In addition to natural rubber, a natural-based resin is also used, which almost completely replaces the use of fossil-based materials.

The same quality as usual – as sustainable as never before at tesa

As one of the market leaders for packaging tapes, we are very well aware of the big contribution that we can make to the environment when developing new products.

The new tesa® 60400 can help your company to use environmentally friendly materials with consistently high quality. As an innovative, sustainable product, it integrates seamlessly into your production process and helps you to achieve the prescribed sustainability goals. And your customers will also be impressed by the proactive approach to sustainability taken by your company – a brand value that is set to become much more important in the future.



Ideal for for medium-weight packaging applications (15-30 kg)



Suitable for manual and automatic applications



98% bio-based carbon content



Lower CO₂ emissions compared to other standard packaging tapes*

* according to technical information from tesa SE and CO₂ background data from Sphera™

Technical data

Product	Backing	Type of adhesive	Color	Adhesion to steel [N/cm]	Total thickness [µm]	Tensile strength [N/cm]
tesa® 60400	PLA	Natural rubber	Transparent	3.5	55	30

Reduce and recycle: Ideally, this flyer should not have been printed. If paper products are unavoidable, the second-best option is to use responsibly sourced, e.g. FSC®-certified paper and recycle the product after use.

Distribution Partner

tesa SE
tesa.com/company/locations

tesa.com

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All technical information and data above mentioned are provided to the best of our knowledge on the basis of our practical experience. They shall be considered as average values and are not appropriate for a specification. Therefore 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. 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.