



# tesa® 60400

## Product Information



tesa® 60400 – Bio & Strong

### Deskripsi Produk

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.

### Berkelanjutan Aspek



Untuk informasi lebih lanjut: <https://www.tesa.com/product-sustainability>

### 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 CO<sub>2</sub> emissions compared to other standard packaging tapes

### Penerapan

- Sealing of medium-weight cardboard boxes (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.

### Konstruksi Produk

- |                 |                    |   |      |
|-----------------|--------------------|---|------|
| • Penyangga     | Poly lactide (PLA) | • Persentase total kandungan karbon dari bahan hayati (tidak termasuk liner, sesuai ASTM D6866) | 98 % |
| • Jenis perekat | natural rubber     |   |      |

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



# tesa® 60400

## Product Information

### Berbagai macam produk

- Warna yang tersedia transparent

### Properti / Nilai Kinerja

- |                           |             |                                   |      |
|---------------------------|-------------|-----------------------------------|------|
| • Perpanjangan saat putus | 185 %       | • Cocok untuk barang berbahaya    | no   |
| • Kekuatan tarik          | 30 N/cm     | • Cocok untuk pembekuan mendalam  | yes  |
| • Aplikasi manual         | yes         | • Kemampuan disobek dengan tangan | good |
| • Aplikasi otomatis       | yes         | • Melepas tanpa suara             | no   |
| • Berat Kemasan           | Up to 25 kg |                                   |      |

### Adhesion to Values

- Daya rekat ke Baja 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>