



# tesa<sup>®</sup> 4313 PV0



## Product Information

### High-performance Paper Carton Sealing Tape

#### Product Description

tesa<sup>®</sup> 4313 has a paper backing with a silicone-free release coat and a synthetic rubber adhesive system without solvents. The tape is an environmentally friendly packaging and carton sealing tape. The backing is based on paper, a natural, sustainable material. As the product is chlorine-free and is based on derivatives of solely mineral oil, the disposal by heat treatment is environmentally friendly. tesa<sup>®</sup> 4313 seals can resist against short-term shocks as the elongation of the paper is very high – twice as high as comparable, conventional paper tapes. The paper packing tape can be used on a wide variety of different cardboard qualities. Seals are durable because the product combines high holding power with good tensile strength. The tape can be used manually or with a dispensing machine. The carton sealing tape is available in havana and white. tesa<sup>®</sup> 4313 is printable.

#### Application Fields

- tesa<sup>®</sup> 4313 is an environmentally friendly carton sealing and packaging tape
- The paper packing tape is ideal for sealing of light- and medium-weight cartons
- The tape can be used manually or with automatic sealing machines

#### 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 thickness | 107 µm |
| • Type of adhesive | synthetic rubber |                   |        |

#### Properties/Performance Values

- |                         |         |                      |           |
|-------------------------|---------|----------------------|-----------|
| • Elongation at break   | 6 %     | • Hand tearability   | very good |
| • Tensile strength      | 60 N/cm | • Manual application | yes       |
| • Automatic application | yes     |                      |           |

#### Adhesion to Values

- |         |          |
|---------|----------|
| • Steel | 7.5 N/cm |
|---------|----------|



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## Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=04313>