# productinformation

# tesa<sup>®</sup> 4313 PV0 High-performance Paper Carton Sealing Tape

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.

## Main Application

- tesa® 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 Data

<ul><li>Backing material</li><li>Total thickness</li><li>Type of adhesive</li></ul>	paper 107 μm synthetic rubber	<ul><li>Adhesion to steel</li><li>Elongation at break</li><li>Tensile strength</li></ul>	7.5 N/cm 8 % 50 N/cm
Properties			
<ul><li>Automatic application</li><li>Manual application</li></ul>	yes yes	<ul><li>Hand tearability</li><li>Printability</li></ul>	••••
Evaluation across relevant tesa <sup>®</sup> assorti	ment: •••• very good	d ●●● good ●● medium ● low	

### Additional Information

Available colours: havana and white. tesa® 4313 is printable.

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

tesa<sup>®</sup> 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, expressed 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<sup>®</sup> 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.

