productinformation

tesa® 4313 PV0

High performance paper carton sealing tape

 $tesa^{\$}$ 4313 has a paper backing with a silicon free release coat and solvent free adhesive system .

The product has the following characteristics:

- It can be used for a wide variety of different cardboard qualities.
- tesa® 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.
- Seals are durable because the product combines high holding power with good tensile strength.
- The product is easy to unwind and suitable for use with hand dispensers or packaging machines.
- The natural raw material paper blends in with the cartons improving the appearance of the packaging.

tesa® 4313 is an environmental friendly carton sealing tape. The backing is based on paper, a natural, sustainable material. As the product is chlorine free and based on derivatives of mineral oil only, disposal by heat treatment is environmental friendly.

Main Application

Manual and automatic sealing of light and medium weight cartons.

Technical Data

Backing material	paper	Adhesion to steel	7.5 N/cm
Total thickness	107 μm	Elongation at break	8 %
Type of adhesive	synthetic rubber	Tensile strength	50 N/cm

Properties

	Automatic application	yes		Hand tearability	•••
•	Manual application	yes	•	Printability	••••
Ev	aluation across relevant tesa® assortment:	• • • • • voru good		a good and modium a low	

Additional Information

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

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