

tesa® 4313 PV0

High performance paper carton sealing tape

PRODUCT INFORMATION

Product Description

tesa® 4313 has a paper backing with a silicon free release coat and an adhesive system without solvents.

The product has the following characteristics:

- It can be used for a wide variety of different cardboard qualities.
- 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 adapts itself harmoniously to the cartons and adds the high-class appearance of 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, the disposal by heat treatment is environmental friendly.

Main Application

Manual and automatic sealing of light and medium-range weight cartons.

Technical Data

■ Backing material	paper	■ Adhesion to steel	7.50 N/cm
■ Type of adhesive	hotmelt	■ Elongation at break	8 %
■ Total thickness	107 µm	■ Tensile strength	50 N/cm

Properties

■ Manual application	yes	■ Printability	++
■ Automatic application	yes	■ Hand tearability	++

Evaluation across relevant tesa assortment: ++ very good, + good, o medium, - low

Additional Info

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