

**tesa 4313**

**The ecologically sound alternative:**

**Filmic free paper tape for sealing of shipping cartons**

**Product Description/  
Application:**

tesa 4313 has a paper flatback with a silicon free release coat and an adhesive system without organic solvents. It is especially designed for the sealing of light and medium weight cartons.

The product has the following characteristics:

- Outstanding elongation properties and usability for a wide variety of different cardboard qualities.
- The elongation reserve is twice as high as of conventional paper tapes. For that reason seals can withstand short-term shocks.
- Seals are durable because the product combines high holding power with good tensile strength.
- tesa 4313 is available in chamois and white. Both can be individually printed.
- tesa 4313 is easy to unwind and suitable for use with hand dispensers or packaging machines.
- tesa 4313 is filmic free.

**Dimensions:**

Lengths:	50, 500 m
Width:	50 mm, 75 mm

Other dimensions on enquiry.

**Technical Data:  
(mean values)**

Backing	Adhesive	Colours	Total thickness <sup>1)</sup>	Tensile strength <sup>1)</sup>	Elongation at break <sup>1)</sup>	Adhesion / steel <sup>1)</sup>
paper	hotmelt	chamois, white	107 µm	50 N/cm	8 %	7,5 N/cm

<sup>1)</sup> Parameters of the specification


3540 – 05/99 (EU)

**tesa AG**

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**A Beiersdorf Company**

tesa self-adhesive tapes are used successfully in many sectors to solve a variety of problems. Our publications contain numerous examples of such uses, intended to help towards a solution of your particular problems. Each tesa product has been developed for a particular range of applications. Nevertheless, experience has shown that even for one and the same objective, the exact requirements may differ from case to case. We, therefore, recommend that you carry out your own tests in each case, to confirm that the tesa self-adhesive tape which you envisage using is appropriate for your particular application. The Advisory Section of our Technical Service Department will be happy to assist. All information and recommendations are given by us in good faith, on the basis of practical experience, but without warranty. The contents of this product information correspond with the current technical level and may change due to further development.

 tesa AG Quality management	<b>Internal page – Product information</b>
Product name and - number: tesa 4313 (EU)	

Date of Last Version:	Date of Alteration	Subject of Alteration	KST / PM	KST / F&E
08/98	05/99	Change thickness (from 123 to 107 µm), tensile strength (from 40 to 50 N/cm), elongation at break (from 10 to 8%); insert white colour	3540 Ortin	3230 Galle
	08/98	new	3540 Ortin	3230 Galle
	11/01	New address	3540 Beeckmann	3230 Galle

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## A Beiersdorf Company

Ident. no: DOFB0006

Version: 002

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Valid from: 01.02.99

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