






PRODUCT FOLDER

tesa
SOLUTIONS

TECHNICAL DATA

FEATURES	tesa COMBITAPE	
	tesa 6190	tesa 6191
Double-sided self-adhesive closure-tape		
Backing	PET film	
Adhesive	tackified acrylic	
Colour	transparent	
Thickness (without liner)	205 µm	
Liner	80 µm, white MOPP film with high tear-resistance	
Static shear resistance 23° C / 40° C	very good	
Adhesion to cardboard (T-Block test)	very good	
Dimension	1500 m x 23 mm	
Fingerlift	2 mm, double-sided	
Integrated tear tape	right	left
Tensile Strength	≥ 130 N/cm	≥ 130 N/cm
Elongation at break	< 30%	< 30%

tesa SERVICE

-  tesa offers a **full assortment** of tapes for the corrugator industry, from splicing to closure tapes. Ask for our product folders!
-  **Technical support:** due to close co-operation with leading machine manufacturers, tesa is familiar with different machine settings and lamination issues. Do not hesitate to contact us for further support!
-  Any further information or technical support is a mouse-click away! Contact us by email: combitape@tesa.com.

tesa products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa AG can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa 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 advise you.

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A Beiersdorf Company

PRODUCT FOLDER

tesa
Combitape
seal & tear

NEW

One tape - two features

tesa Tapes for Self-Adhesive
Closure and Opening


NEW

Combitape

seal & tear
**One tape –
two features**

E-commerce remains the market of the future. According to statistics, over 70 % of e-commerce shipments are made in corrugated board boxes and the demand on the packaging is high: it must be customised, easy and quick to handle and guarantee a secure shipment of the goods – whatever the transport conditions. In addition, for the mail order business, the corrugated package has to be re-usable as a growing percentage of goods are either sent back to the forwarder or opened and sent on to a third person in the same package.



tesa now offers an innovation to meet all these challenges in one: tesa Combitape! It combines the two most important functions of a tape in one product: closure and opening of cardboard boxes. Learn about your own competitive advantages with tesa's "2 in 1" technology.

No changes in your production



Easy application

With tesa Combitape, no start-up time!

Your production remains flexible:

tesa Combitape

- can be applied by any existing spool (tear-) tape dispenser *
- is available in spools and can be laminated directly in-line, on the corrugator.
- enhances your efficiency: You only need one lamination head to apply this "2 in 1" tape!

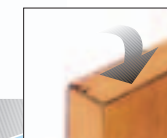
*For further information about tape dispensers, please contact us.

Reliable lamination

Due to its very good initial bonding on cardboard, tesa Combitape

- guarantees a secure lamination process, even at starting speeds up to 120 m/min, depending on the dispenser in use.
- was successfully tested at speeds up to 260 m/min.

Ideal for your customer



Reliable closure

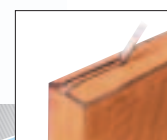
- **easy and fast handling of the package**

No fumbling with tesa extended liner: "Fingerlift". The practical "Fingerlift" facilitates the removal of the liner and significantly increases the number of orders that can be packed per day. Your customer will save time... and work more cost effectively!

- **reliable closure of the box during transport**

tesa Combitape adhesive guarantees a secure closure of your cardboard boxes during transport: it offers excellent performance against mechanical stress, humidity and variations in temperature.

Secure opening



- **secure opening of boxes**

Thanks to the integrated tear tape, the end user will open the box without damaging the contents. This is most important to mail order companies as many end customers use the original package to re-send the goods.