

# 51918 FilmLine Black



## Product Information

Integrated splicing tape

## Product Description

### Components

- polyester backing
- paper based splitting mechanism
- modified synthetic rubber adhesive

## Product Features

- Slit liner for the secure fixation of the top layer
- Robust polyester backing for secure splicing even at high web tension
- Double-sided black backing for optical detection of the splice at the reel stand or in following processes
- High tack properties and good adhesion on unpolar surfaces for excellent contact between expiring web and new reel
- One splitting strip with tailored opening characteristics for a smooth opening of the new reel without jeopardizing the converting process

## Application Fields

The tape is particularly suitable for high speed flying splice applications in any kind of film converting processes like flexo and rotogravure printing as well as laminating processes.

## Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

## Product Construction

- |                    |                  |                   |        |
|--------------------|------------------|-------------------|--------|
| • Backing          | PETP             | • Total thickness | 105 µm |
| • Type of adhesive | synthetic rubber | • Color           | black  |

## Properties/Performance Values

- |                       |         |                                   |           |
|-----------------------|---------|-----------------------------------|-----------|
| • Elongation at break | 60 %    | • Shelf life time (packed) < 25°C | 18 months |
| • Tensile strength    | 70 N/cm |                                   |           |



# 51918

## FilmLine Black

Product Information

### Disclaimer

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 SE 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 support you.



For latest information on this product please visit <http://l.tesa.com/?ip=51918>