

# 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 |                                   |           |



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