



tesa® EasySplice 51918 FilmLine Black



Product Information

Integrated splicing tape

Product Description

Components

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

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 | | 4.1 mils |
| | | • Color | black |

Properties/Performance Values

- | | | | |
|-----------------------|-----------|-----------------------------------|-----------|
| • Elongation at break | 60 % | • Shelf life time (packed) < 25°C | 18 months |
| • Tensile strength | 70 N/cm | | |
| | 40 lbs/in | | |



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