



# 51788 Black Plus

## Product Information

Multifunctional splicing tape with integrated optical detection feature



## Product Description

tesa® 51788 EasySplice® Black Plus is a double-sided flying splice tape consisting of a flat-back paper and an acrylic adhesive.

tesa® 51788 EasySplice® Black Plus features:

- Very high tack properties
- Very high shear resistance
- Extremely good heat resistance
- Best adhesion on coated and uncoated paper
- Low splice thickness
- Reliable detection of splice position
- Smooth and easy application due to a flexible backing

The innovative tape composition includes the following functions:

- Split liner for the secure fixation of the top sheet
- Black backing for a reliable optical detection of the splice position
- Adhesive formulation with very high tack properties for excellent contact between expiring web and new reel
- One splitting strip with paper backing for a smooth opening of the new paper reel without jeopardising the printing process

Colour: Black

## Product Features

- Very high tack properties
- Very high shear resistance
- Extremely good heat resistance
- Best adhesion on coated and uncoated paper
- Smooth and easy application due to a flexible backing
- Low splice thickness
- Reliable detection of splice position
- Slit liner for the secure fixation of the top sheet is included
- Adhesive formulation with very high tack properties for excellent contact between expiring web and new reel
- One splitting strip with paper backing for a smooth opening of the new paper reel without jeopardising the printing process
- Black backing for a reliable optical detection of the splice position

## Application Fields

tesa® 51788 EasySplice® Black Plus is particularly suitable for flying splices in web printing industry

For latest information on this product please visit <http://l.tesa.com/?ip=51788>



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### Product Information

#### 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 material | flat paper | • Colour | black |
| • Total thickness  | 110 µm     |          |       |

#### Properties/Performance Values

- |                       |         |                                   |           |
|-----------------------|---------|-----------------------------------|-----------|
| • Elongation at break | 7 %     | • Shelf life time (packed) < 25°C | 18 months |
| • Tensile strength    | 29 N/cm |                                   |           |

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