



# 51786 Detect Plus

## Product Information

Double-sided splicing tape



## Product Description

tesa® 51786 EasySplice® Detect Plus is a double-sided integrated flying splice tape consisting of an aluminised flat-back paper and an acrylic adhesive.

tesa® 51786 EasySplice® Detect Plus features especially

- 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:

- Slit liner for the secure fixation of the top sheet
- Aluminised backing for a reliable detection of the splice position
- Adhesive formulation with very high tack properties for excellent contact between expiring web and new reel
- Available with one or two splitting strips with paper backing for a smooth opening of the new paper reel without jeopardizing the printing process
- White paper backing for a fully printable splice due to an internal aluminisation

Colour: Orange

## Product 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
- Available with one or two splitting strips with paper backing for a smooth opening of the new paper reel without jeopardizing the printing process
- Slit liner for the secure fixation of the top sheet is included
- Aluminised backing for a reliable detection of the splice position is included
- Adhesive formulation with very high tack properties for excellent contact between expiring web and new reel
- Recycling-friendly premium splicing tape according to INGEDE 12 Method

## Applications

tesa® 51786 EasySplice® Detect Plus is particularly suitable for:

For latest information on this product please visit <http://l.tesa.com/?ip=51786>



# 51786

## Detect Plus

### Product Information

#### Applications

- Flying splices in web printing industry

### Technical Information (average values)

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

#### Applications

- |                   |                  |         |               |
|-------------------|------------------|---------|---------------|
| • Backing         | Aluminised paper | • Color | orange/silver |
| • Total thickness | 110 µm           |         |               |

#### Properties/Performance Values

- |                       |         |                                   |           |
|-----------------------|---------|-----------------------------------|-----------|
| • Elongation at break | 6 %     | • Shelf life time (packed) < 25°C | 12 months |
| • Tensile strength    | 36 N/cm |                                   |           |

### Disclaimer

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