

# 51786 Detect Plus

**Product Information** 



## Multifunctional splicing tape with integrated inductive detection feature

## **Product Description**

tesa<sup>®</sup> 51786 EasySplice Detect Plus is a double-sided integrated flying splice tape consisting of an aluminised flat-back paper and an acrylic adhesive. All paper-based materials are made with paper from well-managed certified forests and other controlled sources.

Color: 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

## **Application Fields**

tesa® 51786 EasySplice Detect Plus is particularly suitable for:

• 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.

## **Product Construction**

•	Backing	Aluminised paper	٠	Color	orange/silver
•	Total thickness	110 µm			

## Properties/Performance Values

•	Elongation at break	6 %	• Shelf life time (packed) < 25°C 12	2 months
•	Tensile strength	36 N/cm		

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



# 51786 Detect Plus

**Product Information** 

## Disclaimer

tesa<sup>®</sup> 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<sup>®</sup> 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.



Page 2 of 2 – as of 16/02/24 – en-US