

61170 CalenderLine Premium

Product Information

Repulpable, double-sided splicing tape

Product Description

tesa® 61170 EasySplice® CalenderLine Premium is a repulpable double-sided integrated flying splice tape consisting of a flat-back paper and a modified water soluble acrylic adhesive

tesa® 61170 EasySplice CalenderLine Premium features:

- · Very high shear strength
- · Very high heat resistance
- Very good adhesion values on coated paper
- · Good adhesion values on uncoated paper
- · High tack properties
- · Low splice thickness
- Good repulpability over pH-range: pH3 -pH9

Following functions are provided:

- Slit liner for secure fixing of the top paper roll layer
- Adhesive formulation adjusted to high temperature and pressure requirements with sufficient tack properties for good contact between expiring web and new reel
- One splitting strip with paper backing, with low splitting force for a smooth and easy opening of the new paper reel without having open adhesive residues

Colour: Blue

Product Features

- Very high shear strength
- · Very high heat resistance
- · Very good adhesion values on coated paper
- Good adhesion values on uncoated paper
- · High tack properties
- · Low splice thickness
- Good repulpability over full pH-range (pH3 -pH9)
- Slit liner for the secure fixation of the top paper roll layer
- Adhesive formulation adjusted to high temperature and pressure requirements with sufficient tack properties for good contact between expiring web and new reel
- One splitting strip with paper backing, with low splitting force for a smooth and easy opening of the new paper reel without having open adhesive residues

Application Fields

tesa® 61170 EasySplice® CalenderLine Premium is particularly suitable for:

· Flying splices at off-line calenders



61170 CalenderLine Premium

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
 Total thickness
 Total thickness
 Colour
 Dum
 Colour

acrylic

Type of liner repulpable siliconised

paper

Properties/Performance Values

Elongation at break
 Tensile strength
 Static shear resistance
 Tack
 medium

Shelf life time (packed) < 25°C
 12 months

Disclaimer

tesa® 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® 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.

