

tesa® EasySplice 61170 CalenderLine Premium



Product Information

Repulpable flying splice tape

Product Description

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

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® EasySplice 61170 CalenderLine Premium is particularly suitable for:

- Flying splices at off-line calenders

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 | flat paper | • Total thickness | 90 µm |
| • Type of adhesive | repulpable tackified acrylic | • Color | blue |
| • Type of liner | repulpable siliconised paper | | |

Properties/Performance Values

- | | | | |
|-----------------------------------|-----------|---------------------------|--------|
| • Elongation at break | 6 % | • Static shear resistance | good |
| • Tensile strength | 30 N/cm | • Tack | medium |
| • Shelf life time (packed) < 25°C | 16 months | | |

For latest information on this product please visit <http://l.tesa.com/?ip=61170>

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