



# tesa® 51446

## Product Information



### Repulpable, Single-Sided Splicing Tape

#### Product Description

tesa® 51446 is a single-sided repulpable splicing tape without liner consisting of a flat-back paper and a modified water soluble acrylic adhesive.

tesa® 51446 features:

- High tack properties
- Good adhesion values on coated and uncoated paper
- Good repulpability over pH-range: pH3 –pH9

Colour: Blue, Colourless

#### Application Fields

tesa® 51446 is particularly suitable for:

- End tabbing applications
- General purpose applications

#### 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                   | • Type of liner   | none   |
| • Type of adhesive | repulpable tackified acrylic | • Total thickness | 105 µm |

#### Properties/Performance Values

- |                           |         |                                |           |
|---------------------------|---------|--------------------------------|-----------|
| • Elongation at break     | 2.4 %   | • Tack                         | very good |
| • Tensile strength        | 77 N/cm | • Tensile strength (crosswise) | 32 N/cm   |
| • Static shear resistance | good    |                                |           |



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### Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=51446>