



# tesa<sup>®</sup> 4441

## Product Information



Repulpable, Single-Sided Splicing Tape

### Product Description

tesa<sup>®</sup> 4441 is a single-sided repulpable splicing tape without liner consisting of an internally creped paper and a modified water soluble acrylic adhesive.

tesa<sup>®</sup> 4441 features especially

- Very high shear strength
- Very good stretching properties
- High tack properties
- Very good adhesion values on coated and uncoated paper
- Good repulpability over full pH-range (pH3 –pH9)

Colour: Light Blue, White

### Application Fields

tesa<sup>®</sup> 4441 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          | slightly-creped paper        | • Type of liner   | none   |
| • Type of adhesive | repulpable tackified acrylic | • Total thickness | 140 µm |

### Properties/Performance Values

- |                           |         |                                |         |
|---------------------------|---------|--------------------------------|---------|
| • Elongation at break     | 11 %    | • Tack                         | good    |
| • Tensile strength        | 75 N/cm | • Tensile strength (crosswise) | 36 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=04441>