



# 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

#### Product Features

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

#### 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 material	slightly-creped paper	• Type of liner	none
• Type of adhesive	repulpable tackified acrylic	• Total thickness	140 µm



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### Properties/Performance Values

- |                                   |           |                                |              |
|-----------------------------------|-----------|--------------------------------|--------------|
| • Elongation at break             | 11 %      | • Static shear resistance      | good, medium |
| • Tensile strength                | 75 N/cm   | • Tack                         | good, medium |
| • Shelf life time (packed) < 25°C | 12 months | • Tensile strength (crosswise) | 36 N/cm      |

### Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=04441>