



# tesa® 4441

## Product Information



### Repulpable, Single-Sided Splicing Tape

#### Product Description

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

tesa® 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
- Paper from well-managed certified forests and other controlled sources

#### Applications

tesa® 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.

#### Applications

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



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## Product Information

### 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

tesa<sup>®</sup> 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<sup>®</sup> 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.



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