

## tesa® 4445

### Repulpable, Single-Sided Splicing Tape

tesa® 4445 is a single-sided repulpable splicing tape without liner consisting of a flat-back paper and a modified water soluble acrylic adhesive.

tesa® 4445 features especially

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

Colour: Light Blue

## Main Application

tesa® 4445 is particularly suitable for:

- End tabbing applications
- General purpose applications

## Technical Data

▪ Backing material	flat paper	▪ Tensile strength	90 N/cm
▪ Total thickness	190 µm	▪ Tensile strength (crosswise)	42 N/cm
▪ Type of adhesive	repulpable tackified acrylic	▪ Type of liner	none
▪ Elongation at break	8 %	▪ Shelf life time (packed) < 25°C	12 months

## Properties

- |        |         |                           |       |
|--------|---------|---------------------------|-------|
| ▪ Tack | ● ● ● ● | ▪ Static shear resistance | ● ● ● |
|--------|---------|---------------------------|-------|

Evaluation across relevant tesa® assortment: ● ● ● ● very good ● ● ● good ● ● medium ● low

For latest information on this product please visit <http://l.tesa.com/?ip=04445>

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All technical information and data above mentioned are provided to the best of our knowledge on the basis of our practical experience. They shall be considered as average values and are not appropriate for a specification. Therefore tesa SE can make no warranties, expressed or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. The user is responsible for determining whether the tesa® 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.