

# tesa® 51446



## Product Information

### Repulpable Single-Sided Tape

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

tesa® 51446 features especially:

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

Colors: Blue, Colorless

### Main Application

tesa® 51446 can be used on light papers and 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.

#### Technical Data

• Backing material	flat paper	• Tensile strength	77 N/cm
• Total thickness	105 µm	• Tensile strength (crosswise)	32 N/cm
• Type of adhesive	repulpable tackified acrylic	• Type of liner	none
• Elongation at break	2.4 %	• Shelf life time (packed) < 25°C	12 months

#### Properties

- Tack 
- Static shear resistance 

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

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### Disclaimer

tesa® 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® 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.



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