



tesa® 51446

Product Information



Repulpable Single-Sided Tape

Product Description

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

Colors: Blue, Colorless

Product Features

- Very high tack properties
- High shear strength
- Good adhesion values on coated and uncoated paper
- Good repulpability over full pH-range (pH3 –pH9)
- Paper from well-managed certified forests and other controlled sources

Application Fields

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.

Product Construction

• Backing	flat paper	• Type of liner	none
• Type of adhesive	repulpable tackified acrylic	• Total thickness	105 µm

Properties/Performance Values

• Elongation at break	2.4 %	• Static shear resistance	good
• Tensile strength	77 N/cm	• Tack	very good
• Shelf life time (packed) < 25°C	12 months	• Tensile strength (crosswise)	32 N/cm



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