

tesa® 51446

Product Information



Repulpable, Single-Sided Splicing Tape

Product Description

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

tesa® 51446 features especially

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

Colour: Blue, Colourless

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)

Application Fields

tesa® 51446 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	•	Total thickness	105 μm
		acrylic			

Properties/Performance Values

•	Elongation at break	2.4 %	•	Static shear resistance	good, medium
•	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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