



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

Application Fields

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.

Product Construction

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

Properties/Performance Values

• Elongation at break	11 %	• Tack	good
• Tensile strength	75 N/cm	• Tensile strength (crosswise)	36 N/cm
• Static shear resistance	good		



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