

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>

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