

tesa® 4447

Repulpable, Single-Sided Splicing Tape

tesa® 4447 is a single-sided repulpable splicing tape without liner consisting of a flat-back paper and a modified water soluble acrylic adhesive.

tesa® 4447 features especially

- Very high shear strength
- Very good adhesion values on coated and uncoated paper
- Good heat resistance
- Good repulpability over full pH-range (pH3 –pH9)

Colour: Blue

Main Application

tesa® 4447 is particularly suitable for:

- Permanent butt splices
- Use in automatic butt splicers
- Web feeding applications

Technical Data

▪ Backing material	flat paper	▪ Tensile strength	75 N/cm
▪ Total thickness	90 µm	▪ Tensile strength (crosswise)	50 N/cm
▪ Type of adhesive	repulpable tackified acrylic	▪ Type of liner	none
▪ Elongation at break	9 %	▪ 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=04447>

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