

## tesa CaRes® 51444 PV11 Repulpable, Single-Sided Splicing Tape

tesa® 51444 is a single-sided repulpable splicing tape with liner consisting of a flat-back paper and a modified water soluble acrylic adhesive.

tesa® 51444 features:

- Very high shear strength
- Very good adhesion values on coated paper
- Good adhesion values on uncoated paper
- Very low splice thickness
- Very high heat resistance
- Printable and coatable backing
- Good repulpability over pH-range: pH3 –pH9

Colour: Blue

### Main Application

tesa® 51444 is particularly suitable for:

- Manual permanent butt splicing
- Use in automatic butt-splicers
- Security tape

### Technical Data

▪ Backing material	flat paper	▪ Elongation at break	6 %
▪ Color	blue	▪ Tensile strength (crosswise)	10 N/cm
▪ Total thickness	50 µm	▪ Type of liner	repulpable
▪ Type of adhesive	repulpable tackified acrylic	▪ Shelf life time (packed) < 25°C	siliconised paper
			12 months

### Properties

▪ Temperature resistance	● ● ● ●	▪ Static shear resistance	● ● ● ●
▪ Tack	● ●		

Evaluation across relevant tesa® assortment: ● ● ● ● very good ● ● ● good ● ● medium ● low

For latest information on this product please visit <http://l.tesa.com/?ip=51444>

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