

# tesa® CaRes 51445 PV11

**Product Information** 

Repulpable, Single-Sided Splicing Tape

### **Product Description**

tesa® 51445 is a single-sided repulpable splicing tape with liner consisting of a flat-back paper and a modified water soluble acrylic adhesive.

tesa® 51445 features:

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

Colour: Blue

### **Application Fields**

tesa<sup>®</sup> 51445 is particularly suitable for:

- Manual permanent butt splicing
- Use in automatic butt splice applicators

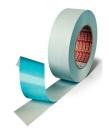
#### Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

#### **Product Construction**

<ul><li>Backing material</li><li>Type of adhesive</li></ul>	flat paper repulpable tackified	<ul><li>Total thickness</li><li>Colour</li></ul>	80 μm blue				
• Type of liner	acrylic repulpable siliconised paper						
Properties/Performance Values							

•	Elongation at break	6 %	•	Tack	medium
•	Static shear resistance	very good	•	Tensile strength (crosswise)	30 N/cm





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## Disclaimer

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