



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® 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

- | | | | |
|--------------------|------------------------------|-------------------|-------|
| • Backing material | flat paper | • Total thickness | 80 µm |
| • Type of adhesive | repulpable tackified acrylic | • Colour | blue |
| • Type of liner | 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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For latest information on this product please visit <http://l.tesa.com/?ip=51445>