

tesa® CaRes 51455 PV11



Product Information

Repulpable, single-sided splicing tape

Product Description

tesa® 51455 is a single-sided repulpable splicing tape with liner consisting of a flat-back paper and a modified water soluble acrylic adhesive.

tesa® 51455 features especially:

- Slit liner for easy application
- 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 full pH-range (pH3 –pH9)

Following features are provided:

- Slit liner for separate fixation of the two paper webs

Colour: Blue

Application Fields

tesa® 51455 is particularly suitable for:

- Permanent butt splicing

Technical Information (average values)

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

Applications

• Backing	flat paper	• Total thickness	80 µm
• Type of adhesive	repulpable tackified acrylic	• Color	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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Disclaimer

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