



tesa[®] CaRes 51445 PV11



Product Information

Repulpable, single-sided splicing tape

Product Description

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

tesa[®] 51445 CaRes[®] features especially:

- 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)
- Good resistance against calcium carbonate (CaCO₃)

Colour: Blue

Application Fields

tesa[®] 51445 CaRes[®] 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	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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For latest information on this product please visit <http://l.tesa.com/?ip=51445>