



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.

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 |

For latest information on this product please visit <http://l.tesa.com/?ip=51455>



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