

tesa® CaRes 51913 PV11



Product Information

Repulable double-sided splicing tape

tesa® CaRes 51913 is a thin double-sided repulpable tape consisting of a tissue paper and a modified water soluble acrylic adhesive.

tesa® CaRes 51913 features especially:

- The patented calcium resistant adhesive (CaRes) for a maximised life time of permanent splices on papers containing calcium carbonate (CaCO₃)
- Very high shear strength
- Very high heat resistance
- Very good adhesion values on most paper grades

tesa® CaRes 51913 is certified by independent laboratories for:

- Repulpability according to TAPPI UM-213 over full pH-range (pH3 – pH9)

Main Application

tesa® CaRes 51913 is particularly suitable for

- * Permanent overlapped splices
- * Core starting
- * Manual as well as automatic application

Technical Information (average values)

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

Technical Data

- | | | | |
|--------------------|-----------|-----------------------------------|------------------------------|
| • Backing material | non-woven | • Type of adhesive | repulpable tackified acrylic |
| • Color | blue | • Type of liner | repulpable siliconised paper |
| • Total thickness | 65 µm | • Shelf life time (packed) < 25°C | 12 months |

Properties

- | | | | |
|--------------------------|------|---------------------------|------|
| • Temperature resistance | ●●●● | • Static shear resistance | ●●●● |
| • Tack | ●● | | |

Evaluation across relevant tesa® assortment: ●●●● very good ●●● good ●● medium ● low

Additional Information

Other products for permanent overlapped splicing:

- tesa® 51912 - better bonding on heavier paper grades

For latest information on this product please visit
<http://l.tesa.com/?ip=51913>

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Disclaimer

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For latest information on this product please visit
<http://l.tesa.com/?ip=51913>