



tesa® CaRes 51913 PV11



Product Information

Repulpable double-sided splicing tape

Product Description

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

Product Features

- 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)
- The patented calcium resistant adhesive (CaRes) for a maximised life time of permanent splices on papers containing calcium carbonate (CaCO₃)
- Paper from well-managed certified forests and other controlled sources

Application Fields

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.

Product Construction

- | | | | |
|--------------------|------------------------------|-------------------|-------|
| • Backing | non-woven | • Total thickness | 65 µm |
| • Type of adhesive | repulpable tackified acrylic | • Color | blue |
| • Type of liner | repulpable siliconised paper | | |

Properties/Performance Values

- | | | | |
|---------------------------|-----------|--------|--------|
| • Static shear resistance | very good | • Tack | medium |
|---------------------------|-----------|--------|--------|

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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