



51913 PV11



Product Information

Repulpable, Double-Sided Splicing Tape

Product Description

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

tesa® 51913 features especially

- Good tack properties
- Very good adhesion values on coated and uncoated papers
- Very High shear strength
- Very good heat resistance
- Low splice thickness
- Good repulpability over pH-range: pH3 –pH9

Colour: Blue, Colourless

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® 51913 is particularly suitable for

- Permanent overlapped splices
- Flying Splices in sheeters or calenders
- Core starting



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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

• Shelf life time (packed) < 25°C	12 months	• Tack	medium
• Static shear resistance	very good		

Additional Information

Other products for permanent overlapped splicing:

- tesa® 51912 - better bonding on heavier paper grades

Disclaimer

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.



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