

51912 PV11

Product Information

Repulpable, Double-Sided Splicing Tape

Product Description

tesa® 51912 is a double-sided repulpable tape consisting of a tissue paper and a modified water soluble acrylic adhesive.

tesa® 51912 features especially

- · High tack properties
- · Very good adhesion values on coated and uncoated papers
- · Very high shear strength
- · Very good heat resistance
- Good repulpability over full pH-range (pH3 –pH9)

Colour: Blue, Colourless

Product Features

- 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 even on heavier paper grades
- Good tack properties
- tesa® CaRes 51912 is certified by independent laboratories for: Repulpability according to TAPPI UM-213 over full pH-range (pH3 pH9)
- Paper from well-managed certified forests and other controlled sources

Applications

tesa® 51912 is particularly suitable for

· Permanent overlapped splices

Technical Information (average values)

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

Applications

Type of liner repulpable siliconised

paper

ige 1 of 2 - as of 17/02/24 - en-AU



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Product Information

Properties/Performance Values

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

Tack medium

Additional Information

Other products for permanent overlapped splicing:

• tesa® 51913 - reduced thickness for thinner splices

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.

