



# tesa<sup>®</sup> CaRes 51912 PV11



## Product Information

Repulpable double-sided splicing tape

## Product Description

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

## Product Features

- The patented calcium resistant adhesive (CaRes) for a maximised life time of permanent splices on papers containing calcium carbonate (CaCO<sub>3</sub>)
- Very high shear strength
- Very high heat resistance
- Very good adhesion values even on heavier paper grades
- Good tack properties
- tesa<sup>®</sup> CaRes 51912 is certified by independent laboratories for: Repulpability according to TAPPI UM-213 over full pH-range (pH3 – pH9)

## Application Fields

tesa<sup>®</sup> CaRes 51912 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 material | non-woven                    | • Type of liner   | repulpable siliconised paper |
| • Type of adhesive | repulpable tackified acrylic | • Total thickness | 90 µm                        |

## Properties/Performance Values

- Temperature resistance ++

## Additional Information

Other products for permanent overlapped splicing:

- tesa<sup>®</sup> 51913 - reduced thickness for thinner splices

For latest information on this product please visit <http://l.tesa.com/?ip=51912>



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Product Information

## Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=51912>