



# tesa® 51193

## Product Information



Splittable repulpable d/s tape for core starting

### Product Description

tesa® 51193 is a repulpable double-sided tape. It consists of a splittable paper backing and modified water soluble acrylic adhesive. The liner is made of repulpable paper.

The following features are provided:

- Special splittable backing leaves no open adhesive residues
- Splitting force especially adjusted to high grammage paper and board
- Very low deviation of the splitting force
- Very good adhesion even on rough surfaces
- High initial tack
- Fully repulpable (pH3 –pH9)

Colour: Blue

### Product Features

- Special splittable backing leaves no open adhesive residues
- Splitting force especially adjusted to high grammage paper and board
- Very low deviation of the splitting force
- Very good adhesion even on rough surfaces
- High initial tack
- Fully repulpable (pH3 –pH9)
- Paper from well-managed certified forests and other controlled sources

### Applications

tesa® 51193 is designed for core starting and end tabbing applications in the paper and board industry. It is especially suitable for high grammage paper grades and board.

- Core starting: also compatible with automatic dispensers
- End tabbing: the splittable backing allows (semi-) automatic roll opening

### 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

- |                    |                              |                   |                        |
|--------------------|------------------------------|-------------------|------------------------|
| • Backing          | Splittable paper             | • Type of liner   | repulpable siliconised |
| • Type of adhesive | repulpable tackified acrylic | • Total thickness | paper                  |
|                    |                              |                   | 170 µm                 |

For latest information on this product please visit <http://l.tesa.com/?ip=51193>



# tesa<sup>®</sup> 51193

## Product Information

### Properties/Performance Values

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

### Disclaimer

tesa<sup>®</sup> 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<sup>®</sup> 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.



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