

tesa® 51193

Splittable repulpable double sided tape for core starting

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

Main Application

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 Data

▪ Backing material	splittable paper	▪ Type of liner	repulpable
▪ Total thickness	170 µm	▪ Shelf life time (packed) < 25°C	siliconised paper
▪ Type of adhesive	repulpable tackified acrylic		12 months

Properties

- | | | | |
|--------|---------|---------------------------|-------|
| ▪ Tack | ● ● ● ● | ▪ Static shear resistance | ● ● ● |
|--------|---------|---------------------------|-------|

Evaluation across relevant tesa® assortment: ● ● ● ● very good ● ● ● good ● ● medium ● low

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

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All technical information and data above mentioned are provided to the best of our knowledge on the basis of our practical experience. They shall be considered as average values and are not appropriate for a specification. Therefore tesa SE can make no warranties, expressed or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. 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.