



tesa® 51190

Product Information



Repulpable Double-Sided Tape

Product Description

tesa® 51190 is a blue double-sided repulpable tape consisting of a paper backing and a modified water soluble acrylic adhesive combined with a film liner.

Following functions are provided:

- High shear resistance and good initial tack
- Special tear-away backing: reliable splitting without leaving open adhesive residues
- Good repulpability over pH-range: pH3 –pH9

Colour: Blue

Application Fields

tesa® 51190 is suitable for core starting and end tabbing applications in the paper producing and paper converting industry

- Core starting: no open adhesive residues on core or on the web
- End tabbing: allows (semi) automatic roll opening due to splitting strip

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 | Splittable paper | • Total thickness | 130 µm |
| • Type of adhesive | repulpable tackified acrylic | • Colour | blue |
| • Type of liner | PET film | • Thickness of tape | 130 µm |

Properties/Performance Values

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



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