

## Description

This double-sided adhesive tape consists of a water dispersible splittable paper carrier with a high cohesion water soluble modified acrylate adhesive on both faces. It has a good tack and excellent thermal resistance.

## Carrier

special paper, splittable, repulpable

## Liner

siliconised paper on both sides, white, 90 g/m<sup>2</sup>

## Adhesive

Modified acrylate, water soluble, green

## Area of use

Ideal as a water repulpable splicing tape with high thermal resistance for core starting and roll closing.

The used adhesive RA2 meets the demands of the Code of Federal Regulations, Food and Drugs (FDA), 21 CFR Ch. I (April 1, 2008 edition), § 175.105.

## Technical data

<b>Thickness*</b> (carrier + adhesive)	170 micron
<b>Temperature resistance***</b>	up to +200°C, momentary up to +230°C
<b>LoopTack*</b> (FINAT TM 9)	4 N/25mm
<b>Adhesive power*</b> (FINAT TM 1, on copying paper, one side covered with a polyester film of 50 micron)	after 1 min 5 N/25mm after 20 min > 5 N/25mm
<b>Shear strength*</b> (S.A.F.T. Test from 23°C up to 230°C)	90 min/+230°C
<b>Repulpability</b> (according to TAPPI UM 213)	meets requirements
<b>Shelf life**</b>	6 months, in closed original packing

\* average

\*\* in original packaging, at 20°C and 50% relative humidity

\*\*\* 1h, normal climate of Central Europe

The statements in this information sheet are based upon our knowledge and practical experience. This data is intended only as a source of information and is given without guarantee and does not constitute a warranty. Due to the wide variety of possible uses and applications customers should independently determine the suitability of this material for their specific purpose, prior to use.