

### Description

This single-side adhesive tape consists of a water soluble modified acrylate adhesive, coated on a back side siliconised special paper with very high tensile strength and elongation. It has a strong tack and very good thermal resistance.

### Carrier

Special paper, water repulpable

### Liner

Without liner

### Adhesive

Modified acrylate, water soluble, green

### Area of use

Water repulpable splicing tape with high tack, excellent thermal resistance and very high tensile strength and elongation for universal applications, manual splice roll changes and fixing of roll ends.

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> (adhesive and carrier)	125 micron
<b>Temperature resistance***</b>	up to +200° C, momentary up to +230° C
<b>Adhesive power*</b> (FINAT TM 1, on copying paper)	after 1 min: 8 N/25 mm after 20 min: 10 N/25 mm
<b>Shear strength*</b> (S.A.F.T. test from 23° C up to 230° C)	90 min/+230° C
<b>Tensile strength*</b> (DIN EN ISO 527)	along: 185 N/25mm across: 65 N/25mm
<b>Elongation*</b>	along: 12 % across: 9 %
<b>Repulpability</b> (according to TAPPI UM 213)	meets requirements
<b>Shelf life**</b>	12 months in closed original packing

\* average

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

\*\*\* normal climate of Central Europe

### IMPORTANT NOTICE

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