

Description

This double-sided adhesive tape consists of paper tissue coated on both sides with an acrylic adhesive. The adhesive has strong tack and excellent thermal resistance. The used adhesive RA2 meets the demands of the Code of Federal Regulations, Food and Drugs (FDA), 21 CFR Ch. I, § 175.105.

Carrier

Paper tissue (18 g/m², white, opaque, repulpable)

Liner

Double-sided siliconised paper (90 g/m², white, repulpable)

Adhesive

Water-soluble modified acrylic, green

Area of use

Ideal as a water repulpable splicing tape with high thermal resistance for manual and flying splice roll changes in paper production and converting.

Technical Data

Thickness* (adhesive and carrier)	100 micron
Temperature resistance***	up to +200° C, short term up to +230° C
Loop Tack* (FINAT TM 9)	14 N/25 mm
Adhesion* (FINAT TM 1, on copying paper)	after 1 min: 10 N/25 mm after 20 min: 11 N/25 mm
Shear strength* (S.A.F.T. test from 23° C up to 230° C)	90 min/+230° C
Repulpability (according to TAPPI UM 213)	meets requirements
Shelf life**	12 months in closed original packing

* average ** in original packaging, at 20° C and 50% relative humidity *** normal climate of Central Europe

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