ORAFIX
1291

Description
This double-sided adhesive tape consists of a water dispersible Paper tissue carrier with a high cohesion water soluble modified acrylate adhesive on both faces. It has a strong tack and excellent thermal resistance. Its adhesive is lined with a double-sided silicone paper that can be recycled.

Carrier
Paper tissue, repulpable

Liner
Siliconised paper on both sides, white, 90 g/m²

Adhesive
Modified acrylate, water soluble, green

Area of use
Ideal as a water repulpable splicing tape with high thermal resistance for manual and flying splice roll changes. For use in high speed applications.
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

Thickness* (carrier + adhesive)	100 micron
Temperature resistance***	up to +200°C, momentary up to +230°C
LoopTack* (FINAT TM 9)	14 N/25mm
Adhesive power* (FINAT TM 1, on copying paper, one side covered with a polyester film of 50 micron)	after 1 min 6 N/25mm after 20 min 7 N/25mm
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**	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.