Description

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

Carrier

Soft tissue, repulpable

Liner

Siliconised paper on both sides, white, 60#

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 RA3 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* (adhesive and carrier)	3.5-mil	
Temperature resistance	Up to +392°F, momentary up to 446°F	
LoopTack* (FINAT TM 9)	1.83 lb/in	
Adhesive power*	1.83 lb/in	after 1 min
(FINAT TM 1, on copying paper)	2.28 lb/in	after 20 min
Shear strength*	+446°F	90 min.
(S.A.F.T. Test from 73°F up to 446°F)		
Repulpability (according to TAPPI UM 213)	Meets requirements	
Shelf life**	12 months	
Available lengths	55-yards	
Available widths (in inches)	slit rolls: 1/2, 3/4, 1, 1 1/2, 2, 3, 4	

^{*} average ** in original packaging, at 68°F and 50% relative humidity

IMPORTANT NOTICE

All ORAFIX® products are subject to careful quality control throughout the manufacturing process and are warranted to be of merchantable quality and free from manufacturing defects. Published information concerning ORAFIX® products is based upon research which the Company believes to be reliable although such information does not constitute a warranty. Because of the variety of uses of ORAFIX® products and the continuing development of new applications, the purchaser should carefully consider the suitability and performance of the product for each intended use, and the purchaser shall assume all risks regarding such use. All specifications are subject to change without prior notice.

WARNING: This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

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