

Description

The double sided adhesive tape consists of a water dispersible soft tissue with a high cohesive 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, repulpable, 60#

Adhesive

Modified acrylate, water soluble, clear

Area of use

Ideal as a water repulpable splicing tape with high thermal resistance for manual and flying splice roll changes. The product is suitable for use in high speed applications. The used adhesive complies with 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 + carrier)	5-mil
Temperature resistance	up to +392°F, momentary up to +446°F
Loop Tack* (FINAT TM 9)	1.83 lb/in
Adhesive power* (FINAT TM 1, on copying paper, one side covered with 2 mil polyester film)	after 1 min: 1.37 lb/in after 20 min: 1.83 lb/in
Shear strength* (S.A.F.T. Test from 73°F up to 446°F)	90 min/ +446°F
Repulpability (according to TAPPI UM 213)	meets requirements
Shelf life**	12 months
Available lengths	55-yards
Available widths (in inches)	slit rolls: ¾, 1, 1 ½, 2, 3

* 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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ORAFOL Americas – GA
1100 Oracal Parkway
Black Creek, GA 31308
Phone: 888.672.2251

ORAFOL Americas – CT
120 Darling Drive
Avon, CT 06001
Phone: 800.654.7570

ORAFOL Canada
2831 Bristol Circle
Oakville, Ontario L6H 6X5
Phone: 888.727.3374
techsupport-americas@orafol.com – www.orafol.com