

Description

This one-sided adhesive tape consists of a water soluble modified acrylate adhesive and a repulpable paper carrier. It has a strong tack and excellent thermal resistance. The adhesive is lined with a siliconized paper.

Carrier

Water repulpable paper, white, 20#

Liner

Siliconised paper on one side, white, 44#

Adhesive

Modified acrylate, water soluble, clear

Area of Use

Water repulpable splicing tape with lower thickness and high thermal resistance for universal applications, manual splice roll changes and for fixing of the end of the rolls.

The used adhesive RA4 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)	2-mil	
Temperature resistance	Up to +392°F, momentary up to 446°F	
LoopTack* (FINAT TM 9)	2.28 lb/in	
Adhesive power* (FINAT TM 1, on stainless steel, one side covered with 2-mil polyester film)	0.91 lb/in	after 1 min
	1.37 lb/in	after 20 min
Shear strength* (S.A.F.T. Test from 73°F up to 446°F)	+446°F	90 min.
Tensile strength* (DIN EN ISO 527)	Along: 5.71 lb/in	
	Across: 3.2 lb/in	
Repulpability (according to TAPPI UM 213)	Meets requirements	
Shelf life**	6 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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