

Description

Punching parts consisting of a water soluble modified acrylate adhesive and a repulpable paper carrier. The adhesive boasts a strong tack and very good thermal resistance. The adhesive is lined with a one-sided center-slit siliconised paper.

Carrier

Water repulpable paper, white, 47#

Liner

Siliconised paper on one side, white, 60#

Adhesive

Modified acrylate, water soluble, green

Area of Use

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

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)	4.25-mil	
Temperature resistance	Up to +392°F, momentary up to 446°F	
LoopTack* (FINAT TM 9)	2.74 lb/in	
Adhesive power* (FINAT TM 1, on copying paper)	2.51 lb/in	after 1 min
	3.43 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: 36.54 lb/in	
	Across: 18.27 lb/in	
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

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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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