

Packaging Tape 95: Comercial

Technical Data Sheet

FEATURES

The packaging tape USE 95 is a low priced grade tape manufactured with bi-oriented polypropylene that grants a great tension strength and breaking resistance with a water-based acrylic adhesive, offering an excellent performance and versatility to satisfy any light packaging application.

Its adhesive is good for the environment, doesn't have solvents and can be used in a broad range of weathers. It doesn't crystalize at low temperature or melt at high temperature so it does not compromise the package integrity or the products. The water-based acrylic adhesive improves its stickiness with the pass of time, keeping its properties, doesn't yellow and doesn't leak, making it a high quality product.

PRODUCT APPLICATION

Useful to be used at home, office, school or workshop. Perfect to be applied to any package in duties as: Case seal, package, bulks, polyethylene bags and more. Can be applied manually or with tapes dispensers.

COLORS



Available in Natural, Tan and White (48 x 150m).

SUGGESTION

It is essential that the surface on which the tape is applied is clean, dry and free of grease, oil and other contaminants.

LIFETIME AND STORAGE

The lifetime of this product is 1 year since fabrication, keeping it in its original boxes away from heat sources as: Direct sunlight or shelves next to exterior roofs.

The floor's cold and humidity could affect the product performance, the suitable conditions for storage are: 69, 8 °F and 51% of relative humidity. We recommend rotating the stock in the practice of "First in, first out".

Composition		Specification	
Backing	BOPP (Bi Oriented Polypropylene)		
Adhesive	Water-Based Acrylic		
Adhesive Activation	Pressure Sensitive		
Composition	Metric Unit Specification	Standard Unit Specification	Test Method
Backing Thickness	23 microns	0.9 mils	PSTC-133
Dry Adhesive Thickness	16 microns	0.6 mils	PSTC-133
Total Thickness	39 ± 1 microns	1.5 ± 0.039 mils	PSTC-133
Organic Solvent's Composition	0 %	0 %	N/A
Adhesive Properties	Metric Unit Specification (Minimum Value)	Standard Unit Specification (Minimum Value)	Test Method
Adhesion to Steel180° (Peel)	450 g/inches	16 oz/inches	PSTC-101
Loop Tack (Stickiness)	650 g/inches	23 oz/inches	PSTC-16
Shear 1"x1"x1kg (Holding Power)	50 hours	50 hours	PSTC-107
Primary Physical Properties	Metric Unit Specification	Standard Unit Specification	Test Method
Tensile Strength	30 ± 10 % N/cm	17 ± 10 % lb/inches	PSTC-131
Elongation	150 ± 20 %	150 ± 20 %	PSTC-131
Thermic / Electric Properties	Metric Unit Specification	Standard Unit Specification	Test Method
Minimum Temperature of Application	0 °C	32 °F	NTK
Maximum Temperature of Application	35 °C	95 °F	NTK
Standard Sizes	Metric Unit Specification	Standard Unit Specification	
Width	44, 48, 72 mm	1.73, 2, 3 inches	
Length	50, 100, 150, 910 m	55, 110, 166, 1000 yards	



IMPORTANT NOTICE: The technical properties outlined are typical values and are not considered as specifications. Our terms and conditions of sale apply exclusively to orders and are excluding any liability for damages and injury of any kind, including consequential damages exceeding the purchase price. These properties are based on tests or conventional standards, PSTC, ASTM, NOM, Navitek's Technologies. It's important that the purchaser make its own test to determine the suitability of the product is to be used, no one is authorized by us to make guarantees orally. We reserve the right to make changes without notice or obligation in our products and publications.

For more information: Customer service Ph: +52 (55) 5488-5180 // e-mail: ventasntk@navitek.com.mx // www.navitek.com.mx

V01:2017



WARRANTY

Warranties and Limited Remedies:

Navilux, S.A. de C.V. warrants that each **Navitek** product meets the applicable **Navitek** specifications at the time Seller ships the product.

Individual products may have additional or different warranties, as stated on **Navitek** product packaging, package inserts, price pages or literature. Unless stated otherwise, if any product does not meet the applicable Navitek specification at the time of shipment, **Navilux, S.A. de C.V.**'s entire liability and purchaser's exclusive remedy will be replacement of Navitek product.

THE WARRANTY STATED ABOVE IS MADE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTY OF MERCHANTABILITY, THE IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE, ANY IMPLIED WARRANTY ARISING OUT OF A COURSE OF DEALING OR OF PERFORMANCE, CUSTOM OR USAGE OF TRADE.

Notice of defect must be received by **Navilux, S.A. de C.V.** within 90 days after the goods arrive at the designated place. **Navilux, S.A. de C.V.** has no obligations under this warranty with respect to products that have been modified through misuse, abuse, accident, neglect or mishandling by user or others.

Limitation of Liability:

Except where prohibited by law, **Navilux, S.A. de C.V.** will not be liable for any loss or damage arising from any Navitek product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability

User is solely responsible for determining whether a **Navitek** product is fit for a particular purpose and suitable for user's method of application.