

TECHNICAL DATA

ACRYLIC CARTON SEALING PRESSURE SENSITIVE TAPE



Product Description

► **Vibac™ 125** is a water-based acrylic adhesive based Industrial Grade Carton Sealing Tape which primary uses are for carton sealing, splicing, bundling and other packaging applications. This product has a conformable film backing coupled with a consistent water-based acrylic adhesive coating. **Vibac™ 125** is suitable for usage with hand held dispensers.

Performance Features

- Adheres instantly to corrugated, paper, film and a number of surfaces.
- Good edge tear and split resistance.
- Good adhesion to fiberboard.
- Reliable closures.
- Complies with environmental considerations of ASTM D 1974-92
- Meets CID A-A 1684B.
- ROHS Compliant.
- Roll to roll consistency increases productivity for improved unit costs.

Recommended Storage Conditions

- Store in original packaging in a clean dry place away from direct sunlight. Temperature of 40°F - 80°F (4°C - 26°C) and relative humidity of 40 to 50%.



Physical Properties	Standard	Metric	ASTM test Method
Thickness - Backing (BOPP)	0.98 mils	0.025 mm	D3652
Thickness - Total	1.69 mils	0.043 mm	D3652
Adhesion to Steel	20.5 oz/in	22.3 N/100 mm	D3330
Tack, Rolling Ball - Maximum	<1.97 in	<50 mm	D3121
Elongation at Break	140%	140%	D3759
Tensile Strength (longitudinal direction)	22.4 lbs/in	388 N/100 mm	D3759
Holding Power to Fiberboard (1" x 1" x 1kg) Shear on cartboard 23°C	6000+minutes	6000+minutes	D3654
Application Temperature - Minimum	32°F	0°C	N/A
Application Temperature - Maximum	122°F	50°C	N/A
Adhesive Type	Water-Based Acrylic		
Available Colors	Clear (ICE, Honey), Tan, White		
Available Widths*	48mm, 72mm, 144mm		
Available Length* - Hand Rolls	50m, 100m		

* Other dimensions available upon request
Minimum order quantities may apply

The above properties and results obtained refer to the average values of laboratory testing carried out on the sample VIBAC® product. VIBAC® does not guarantee testing accuracy and makes no guarantee of product performance, safety, or suitability, either expressed or implied, when used alone or in combination with other products. VIBAC® strongly urges users to undertake independent testing in order to verify the suitability of the product for whatever intended use. VIBAC® assumes no responsibility for any damage or injury sustained as a result of the use of its products.



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This product is manufactured by a certified C-TPAT member under a quality system registered to ISO 9001 : 2008 and ISO 14001 : 2004 standards