



### Product Description

- ▶ **Vibac™ 502 / 5002 White** are General Purpose packaging tapes which primary uses are for carton sealing, splicing, bundling and other packaging applications. These products have a conformable film backing coupled with a consistent pressure sensitive hot melt adhesive coating. **Vibac™ 502 White is suitable for use with hand held dispensers - Vibac™ 5002 White machine series is specifically manufactured for use on semi-automatic and automatic carton sealers.**

### Performance Features

- ▶ Adheres instantly to corrugated, paper, plastic films and a number of surfaces
- ▶ Good edge tear and split resistance
- ▶ Good adhesion to fiberboard
- ▶ Reliable closures
- ▶ Meets CID A-A-1684C
- ▶ Complies with environmental considerations of ASTM D 1974-92
- ▶ ROHS compliant
- ▶ Roll to roll consistency increases productivity and provides improved unit costs

### Recommended Storage Conditions

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



### North America

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Physical Properties	Standard	Metric	ASTM test Method
Thickness - Backing (BOPP)	0.96 mils	0.024 mm	D3652
Thickness - Total	1.67 mils	0.042 mm	D3652
Adhesion to Steel	44 oz/in	48 N/100 mm	D3330
Tack, Rolling Ball - Maximum	<0.78 in	<20 mm	D3121
Elongation at Break	165%	165%	D3759
Tensile Strength (longitudinal direction)	22 lbs/in	385 N/100 mm	D3759
Tensile Strength (transverse direction)	38 lbs/in	668 N/100 mm	D3759
Holding Power to Fiberboard	1000+minutes	1000+minutes	D3654
Service Temperature - Minimum	30°F	-2°C	N/A
Service Temperature - Maximum	140°F	60°C	N/A
Application Temperature - Minimum	50°F	10°C	N/A
Application Temperature Maximum	110°F	43°C	N/A
Standard Widths	36mm, 48mm, 72mm		
Standard Lengths - Hand Rolls	50m, 66m, 100m, 132m, 150m, 200m		
Standard Lengths - Machine Rolls	914m, 1371m, 1500m, 1828m		

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.



## VIBAC™ 502 / 5002 WHITE

Carton Sealing Tape for Hand Held Dispensers,  
Semi-Automatic and Automatic Machines

### Permissible Variations, Standards and Tolerances:

Except in the particulars specified by buyer and expressly agreed to in writing by VIBAC® CANADA INC., all goods or material shall be produced in accordance with VIBAC®'s standard practices. All goods or material, including that produced to meet an exact specification, shall be subject to tolerances and variations consistent with usages of the trade and regular manufacturing practices concerning: dimension, weight, straightness, section, composition and mechanical properties; normal variations in surface, internal conditions and quality; deviations from tolerances and variations consistent with practical testing and inspection methods; and regular manufacturing practices concerning over and under shipments. All "In - Stock" orders are subject to a ten percent (10%) over ship / under ship quantity and all "Non - Stock / Non - Standard" orders are subject to a fifteen percent (15%) over run / under run quantity.

### Warranty and Limited Remedy:

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To request additional product information or to arrange for sales assistance, please call, toll free, 1-800-557-0192 or email your request to [sales@vibac.com](mailto:sales@vibac.com)



This product is manufactured by a certified C-TPAT member under a quality system registered to ISO 9001 : 2000 and ISO 14001 : 2004 standards