

TECHNICAL DATA

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

Product Description

- ▶ **Vibac™ 890 / 8900 Clear and 891 / 8901 Tan** are Ultra Superior Performance packaging tapes which primary use is for carton sealing, splicing, bundling and other general purpose packaging applications. These products have been designed for extremely demanding applications where a thick film backing coupled with an aggressive pressure sensitive hot melt adhesive is required. **Vibac™ 890 Clear and 891 Tan Series is suitable for usage with hand held dispensers. Vibac™ 8900 Clear and 8901 Tan machine Series has been specifically manufactured for use on semi-automatic and automatic carton sealers.**

Performance Features

- ▶ High performance quick tack adhesive, excellent for use on a variety of surfaces
- ▶ Extra heavy duty backing with higher edge tear and split resistance
- ▶ Extra-thick, super strong, engineered expressly for heavy duty carton sealing and numerous other applications
- ▶ Complies with environmental considerations of ASTM D 1974-92
- ▶ Meets CID A-A-1684C
- ▶ ROHS compliant
- ▶ Our highest impact strength polypropylene carton sealing tape for extremely demanding applications

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.



Physical Properties	Standard	Metric	ASTM test Method
Thickness - Backing (BOPP)	2.24 mils	0.057 mm	D3652
Thickness - Total	3.46 mils	0.088 mm	D3652
Adhesion to Steel	57 oz/in	61 N/100 mm	D3330
Tack, Rolling Ball - Maximum	<0.78 in	<20 mm	D3121
Elongation at Break	220%	220%	D3759
Tensile Strength (longitudinal direction)	50 lbs/in	875 N/100 mm	D3759
Tensile Strength (transverse direction)	66 lbs/in	1155 N/100 mm	D3759
Holding Power to Fiberboard	10000+minutes	10000+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, 96mm, 144mm		
Standard Lengths - Hand Rolls	50m, 55m, 100m		
Standard Lengths - Machine Rolls	914m, 1371m, 1500m		



North America

12 250 boul. Industriel
Montreal, Quebec, Canada H1B 5M5
Tel.: 514 640-0250
Fax: 514 640-6702
e-mail: sales@vibac.com
www.vibacgroup.com

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™ 890-8900 CLEAR / 891-8901 TAN

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:

Unless stated otherwise, VIBAC® warrants that each product meets the applicable specifications at the time VIBAC® ships the product. It is important to note that these values can change during the converting process. VIBAC® MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY ARISING OUT OF A COURSE OF DEALING, CUSTOM OR USAGE OF TRADE. User is responsible for determining whether the VIBAC® product is fit for a particular purpose and suitable for user's application especially when used in combination with other products. User is also responsible for keeping a record of printable master roll lot numbers for each converted finished printed product to maintain the warranty. If the VIBAC® product is defective within the warranty period, your exclusive remedy and VIBAC®'s and seller's sole obligation will be, at VIBAC®'s option, to replace the product or refund the purchase price. All of VIBAC® products are limited to a warranty period of six (6) months from date of shipment.

Limitation of Liability:

Except where prohibited by law, VIBAC® and seller will not be liable for any loss or damage arising from the VIBAC® product, whether direct, indirect, special, incidental, or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.

VIBAC® reserves the right to make changes without notice or obligation on our products and in the information published about them. The suggestions and information presented herein are based on our research and experience, and believed to be reliable, but accuracy or completeness is not guaranteed. They are only for guidance and are not warranties or binding descriptions. The advice of seller's technical staff is available to the trade, but seller, not controlling or supervising the subsequent manufacture, fabrication, or installation of its products or their use after sale, does not warrant or guarantee such advice.

Since VIBAC® has no control over the conditions under which our product is transported, stored, handled, used or applied, each buyer and user must determine by its own preliminary tests or otherwise whether a product is suitable for its purpose. **THE WARRANTY DESCRIBED SHALL BE IN LIEU OF ANY OTHER WARRANTY, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR USE OR PURPOSE. NO ONE IS AUTHORIZED BY VIBAC® TO MAKE ORAL WARRANTIES.**

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



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