

TECHNICAL DATA

COLD TEMPERATURE TAPE
Carton Sealing Tape for Hand Dispensers
and for Semi-Automatic and Automatic Carton Sealers

Product Description

Vibac™ 620 / 6200 Clear is an industrial strength Cold Temperature packaging tape that has been formulated to be used in applications at refrigerated temperatures or at room temperature and then stored in low temperature environments which include produce packaging, dairy facilities, meat and poultry processing plants. This product has a conformable film backing and has been combined with a consistent pressure sensitive hot melt high quality adhesive coating. **Vibac™ 620 Clear series** is suitable for usage with hand held dispensers. **Vibac™ 6200 Clear** is specifically manufactured for use on semi-automatic and automatic carton sealers. Performs very well in cold weather moving/storage conditions and unheated warehouses in cold weather climates. **Vibac™ 620 / 6200 series is chemically acceptable by USDA for use on packaging material that have minimal contact with meat or poultry food product prepared under federal inspection.** Available in Clear only.

Performance Features

- ▶ Formulated and designed for application at refrigerated temperatures or at room temperature and then stored in low temperature environments
- ▶ Specifically suited where a high quality adhesive combined with a strong backing is required for those demanding application.
- ▶ High quality adhesive to seal heavy or recycled cartons.
- ▶ Works well in a cold and dusty environments
- ▶ Resists temperature variations
- ▶ Specially formulated release for high speed automated application systems
- ▶ Adheres instantly to recycled corrugated, paper, plastic films and a number of surfaces.
- ▶ Good edge tear and split resistance.
- ▶ High Adhesive properties provide excellent adhesion for difficult applications and recycled fiberboard.
- ▶ Reliable closures.
- ▶ Complies with environmental considerations of ASTM D 1974-92
- ▶ Acceptable by USDA for use on packaging material that have minimal contact and are used and prepared under federal inspection.
- ▶ Meets CID A-A 1684C.
- ▶ 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)	1.16 mils	0.029 mm	D3652
Thickness - Total	1.93 mils	0.049 mm	D3652
Adhesion to Steel	32 oz/in	60 N/100 mm	D3330
Tack, Rolling Ball - Maximum	<0.78 in	<20 mm	D3121
Elongation at Break	165%	165%	D3759
Tensile Strength (longitudinal direction)	26 lbs/in	455 N/100 mm	D3759
Tensile Strength (Transverse direction)	42 lbs/in	738 N/100 mm	D3759
Holding Power to Fiberboard	1000+minutes	1000+minutes	D3654
Service Temperature - Minimum	-15°F	-26°C	N/A
Service Temperature - Maximum	100°F	38°C	N/A
Application Temperature - Minimum	20°F	-7°C	N/A
Application Temperature - Maximum	110°F	43°C	N/A
Available Widths*	48mm, 72mm		
Available Length* - Hand Rolls	100m		
Available Lengths* - Machine Rolls	914m, 1371m		

* 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.

VIBAC®
 GROUP

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



VIBAC™ 620 / 6200 CLEAR Cold Temperature Tape Carton Sealing Tape for Hand Dispensers and for Semi-Automatic and Automatic Carton Sealers

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 manufactures the product. 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. 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 purchase.

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