



## TECHNICAL DATA

504 / 5004 • 506 / 5006 • 507 / 5007  
508 / 5008 • 509 / 5009

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



## Color Tapes

504  
5004  
Blue

506  
5006  
Green

507  
5007  
Orange

508  
5008  
Red

509  
5009  
Yellow

### Product Description

- ▶ **Vibac™ Color Carton Sealing Tapes** are General Purpose packaging tapes which primary use is 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™ Color Carton Sealing Tapes are suitable for usage with hand held dispensers and 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
- ▶ Complies with environmental considerations of ASTM D 1974-92
- ▶ Meets CID A-A-1684C
- ▶ 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.

Physical Properties	Standard	Metric	ASTM test Method
Thickness - Backing (BOPP)	0.96 mils	0.024 mm	D3652
Thickness - Total	1.59 mils	0.040 mm	D3652
Adhesion to Steel	38 oz/in	42 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	800+minutes	800+minutes	D3654
Service Temperature - Minimum	30°F	-2°C	N/A
Service Temperature - Maximum	140°F	60°C	N/A
Application Temperature - Minimum	54°F	12°C	N/A
Application Temperature Maximum	110°F	43°C	N/A
<b>Standard Widths - Hand and Machine</b>	48mm, 72mm		
<b>Standard Colors - Hand Rolls</b>	504 Dark Blue / 506 Green / 507 Orange 508 Red / 509 Yellow		
<b>Standard Lengths - Hand Rolls</b>	50m, 100m		
<b>Standard Colors - Machine Rolls</b>	5004 Dark Blue / 5006 Green / 5007 Orange 5008 Red / 5009 Yellow		
<b>Standard Lengths - Machine Rolls</b>	914m, 1371m, 1500m, 1828m		



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

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