

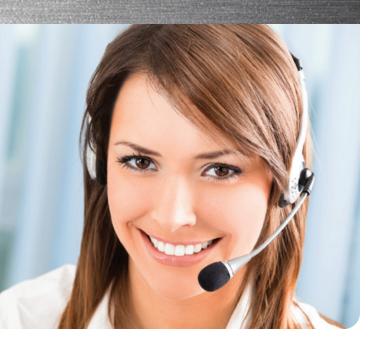


# Bags and more from the experts at Converting Technology

Converting Technology specializes in the manufacture of Rollbag brand preopened bags on a roll. These bags can be used on virtually any brand of automatic bagger. We offer bags in a wide variety of materials and configurations ranging from stock rollbags to customized, multicolor printed bags. In addition to bags on a roll, we manufacture coex poly mailer Rollbags, poly tubing for automatic baggers, and other specialty films.

Focusing on customer service, we are committed to satisfying your specific bag requirements, and have the ability to respond to challenging turnaround times. We deliver superior results every time and our experienced designers can help in developing a visually impactful bag.

For information about Converting Technology products and packaging solutions, call 1(877) ROLLBAG or ctisales@pacmachinery.com.





### **Stock Rollbags**

Converting Technology's stock Rollbag pre-opened bags on a roll typically ship within two business days. Stock bags are manufactured in a variety of sizes and thicknesses, in both clear and duplex (white front/clear back) material. Clear bags are also available with a ½" vent.

Clear Rollbags	W" x L"	Strength	Bags/ Roll	Rolls/ Case	Bags/ Case
982-000009	2" x 3"	Extra	4,000	16	64,000
982-000001	3" x 3"	Standard	4,500	12	54,000
982-000010	3" x 3"	Extra	4,000	12	48,000
982-000011	3" x 4"	Extra	3,000	12	36,000
982-000002	3" x 5"	Standard	3,000	12	36,000
982-000014	4" x 5"	Extra	2,000	10	20,000
982-000004	4" x 6"	Standard	2,500	10	25,000
982-000015	4" x 6"	Extra	2,000	10	20,000
982-000016	4" x 8"	Extra	1,250	10	12,500
982-000017	5" x 6"	Extra	2,000	8	16,000
982-000006	5" x 7"	Standard	2,000	8	16,000
982-000018	5" x 7"	Extra	1,750	8	14,000
982-000007	6" x 8"	Standard	1,750	6	10,500
982-000020	6" x 8"	Extra	1,250	6	7,500
982-000021	6" x 10"	Extra	1,250	6	7,500
982-000008	8" x 10"	Standard	1,500	4	6,000
982-000022	8" x 10"	Extra	1,250	4	5,000
982-000023	9" x 12.5"	Extra	1,000	4	4,000

#### Duplex—White Front Open, Clear Back Rollbags

982-000072	4" x 6"	Extra Duplex	2,000	10	20,000
982-000073	5" x 7"	Extra Duplex	1,750	8	14,000
982-000074	6" x 8"	Extra Duplex	1,250	16	7,500

#### **Vented Clear Rollbags**

987-000015	4" x 6"	Extra Vented	2,000	10	20,000
987-000018	5" x 7"	Extra Vented	1,750	8	14,000
987-000020	6" x 8"	Extra Vented	1,250	6	7,500
987-000022	8" x 10"	Extra Vented	1,250	4	5,000
987-000023	9" x 12.5"	Extra Vented	1,000	4	4,000

Stock Rollbags are made with LLDPE material, which results in a thinner yet stronger bag when compared to regular LDPE material.

**LLDPE Standard** is 1.5 Mil, equal in strength to 2.0 Mil LDPE material **LLDPE Extra** is 2.0 Mil, equal in strength to 3.0 Mil LDPE material



#### **Start with the Right Material**

Converting Technology offers a wide selection of high quality flexible packaging materials for our Rollbag brand of pre-opened bags on a roll. We extrude materials up to a maximum of 5 mil. The thickness depends on the type of material selected—all are FDA compliant. Our experienced team will help you determine the right material for your application.

#### **Materials**

Linear Low Density Polyethylene (LLDPE) **LLDPE** is ideal for everyday packaging needs and the most common film for our Rollbags. Our LLDPE blend resists punctures and tears while maintaining clarity and flexibility. (clear, tinted, opaque)

High Density Polyethylene (HDPE) **HDPE** is used for moisture and vapor barrier applications, or for scratch-resistant requirements. HDPE is stronger than an LLDPE bag at the same gauge, and slightly opaque.

Coextruded (Coex) Polyethylene

**Coex** material is two or more resins combined into a multi-layer structure. This film is ideal for mail order fulfillment packaging.

Polypropylene

High clarity film for retail applications that provides higher strength than polyethylene.

Nylon

Nylon offers the highest levels of puncture resistance, and is an excellent oxygen (O2) and carbon dioxide (CO2) barrier. A top choice for vacuum-packaging.

Biodegradable Additive Polyethylene blend with bio-additive that accelerates the biodegradation of the film. Available in clear or with green tint.

Anti-Static Additive Anti-Static additive film in clear or pink tint for static dissipative (SD) applications. Ideal for electronics.

Vapor Corrosion Inhibitor (VCI) Additive **VCI** offers multi-metal anti-corrosion protection for metal parts in a balanced combination of vapor and contact protection. Formulas available for specialty metals and applications, in yellow, green, or blue tint.

Ultra Violet Inhibitor (UVI) Additive **UVI** additive extends the life of your package in sunlight conditions. Combine with UVI fade-resistant inks for outdoor package storage.



# Make Your Own Bags with Our Poly Tubing

Combine a Rollbag innovative bagging machine with our coextruded poly tubing from Converting Technology to create the right size bag each time a product is packaged. Poly tubing can replace bags on a roll to reduce bagging material and shipping costs. Ideal for eCommerce applications, our specially engineered coextruded film poly tubing has the high puncture strength and tear resistance to withstand the rigors of mail order fulfillment for poly mailer envelopes.



# **Custom Rollbag Size Range**

Bag Width	2–36″
Bag Length	2-72"

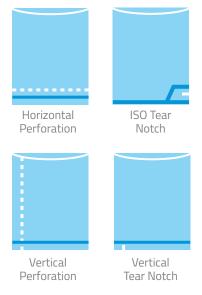
#### **Features**

Bags can be customized with a variety of different features, tailoring them to your specific requirements. The following are some of the most common ones.

Standard Sombrero

Nelson OSHA (Delta)

Perforations and Notches



Vent Hole



High-Integrity Seals	High-integrity side seals are $^3/_{16}$ " wide, creating a much stronger seal than a standard slit seal and also considered to be leak proof.
Compartment Bags	Compartment bags can be perforated so the compartments separate easily. Compartment bags can increase packaging efficiency, as multiple bags can be loaded at once.
Duplex Bags	Duplex bags are clear material on one side and colored material on the other, typically white. The print on the colored material is very legible, (for a bar code), while the contents are still visible.
Go Bags	Guaranteed Open (GO) bags on a roll are designed for use on automatic fillers. With GO bags the slit along the front of the bag runs from edge to edge, for precise opening and filling every time.
Hang Holes	Hang hole style bags allow a package to be placed on a retail display hook. The hang hole is usually near the top of the bag and is often used in conjunction with a header seal.
Header	Header bags have a separate, sealed area at the top of the bag. Headers allow a sealed bag to have a hang hole in it. The header size can range anywhere from $\frac{1}{2}$ " up to 2 $\frac{1}{2}$ ".
Medical Packaging	Rollbags are manufactured and delivered to you in Clean Webb packaging. Medical style Rollbags™ have plastic cores, metal plugs and each roll is individually wrapped to reduce particulate matter.
Perforated Easy-Open Bags	Perforated bags allow easy access to the product by providing a convenient way to tear the bag open. Perforated bags are helpful when using heavy gauge bags and can be horizontal or vertical.
Reclosable Bags	Reclosable bags are created with a built-in closure system and are used for packaging products that need to be accessed and retrieved again and again.
Tear Notch	A Tear Notch allows a bag to be easily opened by the customer. The tear notch can be in the side of the bag or in the skirt (for pre-opened bags on a roll).
Vent Hole	Vent hole bags eliminate trapped air to reduce the volume of the package, allowing more finished bags to fit in a case. Vent holes are typically $\frac{1}{8}$ " to $\frac{1}{8}$ " diameter.



#### **Custom Printing**

Custom printing is available from simple one color printing to complex multi-color printing. We can custom configure bag features (header and hang hole, for example) with custom printing to create the perfect bag for your product. We deliver superior results every time, and if you require help in developing a visually impactful bag design, our experienced graphic design department is happy to help.



#### **Printing Capabilities**

Up to 8 colors
2 sides
Pantone® Color Matching Systems
Vibrant Solvent Based Inks

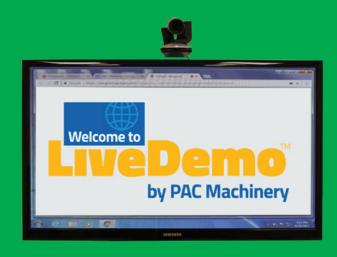
# LiveDemo with Converting Technology

As the bag manufacturer, Converting Technology wants to ensure companies are getting the most out of their bag purchase. One way we do this is with our LiveDemo capability, which allows us to help customers optimize their packaging operations remotely. With this capability we can:

- Help customers fine-tune their bag specifications. We can conduct live testing of the packaging process using actual products and bags, ensuring performance requirements are met.
- 2) Train customers how to optimize packaging performance through live video.
- 3) View different packaging system options.

LiveDemo is instant face-to-face access through interactive video technology for expertise and support. Contact us to request a LiveDemo session at your facility.

1 (877) ROLLBAG or ctisales@pacmachinery.com



# **A Complete Solution**

Rollbag brand pre-opened bags and Rollbag Magnum poly tubing are the perfect compliment to Rollbag Systems automatic packaging equipment. Rollbag Systems designs and manufactures:

Manual Baggers
Automatic Baggers
High Speed Baggers
Validatable Medical Baggers
Magnum Automatic Baggers

The verstile Rollbag Magnum automatic bagger features a simple to operate bag making system using poly tubing, providing both faster fill speeds and lower material costs. The Magnum is capable of making bags in line before they are filled and sealed. Or choose the Rollbag Velocity which features "next-bag-out" printing for order fulfillment. Rollbag baggers can be equipped with a variety of options to match your unique bagging requirements.

Rollbag baggers are proudly manufactured in the USA, and carry a one-year limited warranty that may be extended to five years when used exclusively with Rollbag brand material.





Rollbag Magnum HS

Rollbag R1275

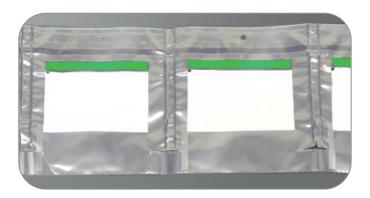
### **Coex Poly Mailer Rollbags**

Our Coextruded Poly Mailer Rollbag bags are designed specifically for mail order fulfillment. They are available as bags on a roll or fan-folded in a box. These mailer envelope bags are designed to work on all brands of automatic baggers and auto packers that are used in mail order fulfillment. These bags come perforated and pre-opened for high volume mail order fulfillment.



## SPrint™ Style Sideload™ Bags

Sideload bags from Converting Technology are available unprinted, or may be custom printed in up to 8 colors. Bags are made to order with a wide range of configurations, including vent holes, tear notches and perforations. Converting Technology offers both short lead times and competitive pricing on Sideload bags designed specifically for use on high-speed, SPrint SidePouch® baggers.



#### **Printer Ribbon**

Our high performance thermal transfer ribbons are designed specifically for printing on flexible packaging. They offer a great combination of durability, print speed, and cost. Inks may be formulated in white, metallic and various colors for printing on colored packaging films. Converting Technology supplies Premium, Standard, Near Edge, and AutoLabel Compatible printer ribbon.

	Width (mm)	Length (m)	Width (in)	Length (ft)	Rolls/ Carton		
Rollbag Systems Premium Ribbons—for graphics and printing							
984-000013	80	300	3.15	984	24		
984-000014	80	450	3.15	1,476	24		
984-000015	110	300	4.33	984	24		
984-000012	110	450	4.33	1,476	24		
Rollbag Systems S	Standard Ril	<b>bbons—</b> fo	r test and	barcode pri	nting		
984-000016	80	300	3.15	984	24		
984-000017	80	450	3.15	1,476	24		
984-000018	110	300	4.33	984	24		
984-000019	110	450	4.33	1,476	24		
Rollbag Systems I	Autobag Rib	<b>bons—</b> de	veloped fo	r Autobag p	rinters		
984-000009	53	610	2.09	2,001	24		
984-000010	80	610	3.15	2,001	24		
984-000011	102	610	4.02	2,001	12		
984-000021	106	610	4.17	2,001	12		
Rollbag Systems Near Edge Printer—develped for Toshiba printers							
984-000009	127	600	5	1,968	12		
Rollbag Systems Sharp Ribbons—developed for Sharp printers							
984-000022	102	610	4.02	2,001	12		
984-000023	76	610	3	2,001	12		
984-000024	55	610	2.16	2,001	24		



Packaging solutions from PAC Machinery have enabled us to nearly double our production capacity. And the finished packages look great.

**Eric Tsai** *President* 

Everest Packaging, Inc

People make the difference at PAC Machinery, starting with our customer service teams. Few if any packaging equipment manufacturers offer more experience, professionalism and problem-solving skills to their customers than PAC Machinery. Our customer service and technical teams share a common vision: Deliver a distinctive contribution to our customer's value chain, and by doing so, we can help them succeed. PAC Machinery succeeds by developing beneficial working relationships with our channel partners and by performing every aspect of our work with exceptional skill, efficiency and pride.

Product Matrix	PAC	V		0
Rollbag Baggers				
Pre-Opened Bags On A Roll				•
Shrink Wrap Systems			•	
Bag Sealers	•		•	
Vacuum Sealers				
Validatable Medical Sealers	•			
Compression Sealers				
Explosion Proof Sealers	•	•		
Custom Sealing Systems				
Flow Wrappers				









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