

PAC Machinery Bags and Materials



Bags and more from the experts at PAC Machinery

The PAC Machinery Bags and Materials division specializes in the manufacture of Rollbag brand pre-opened bags on a roll. These bags can be used on virtually any brand of automatic bagger and are produced with 25% post-industrial recycled content. We offer bags in a variety of materials and configurations, from stock rollbags to customized, multi-color printed bags. We manufacture coex poly mailer Rollbags, poly tubing for automatic baggers, and specialty films.

We are committed to satisfying your specific bag requirements, and have the ability to respond to challenging turnaround times. Our experienced designers can help develop a visually impactful bag.

Contact us 1 (800) 985-9570 x 320 materialsales@pacmachinery.com





Stock Rollbags

PAC Machinery's stock Rollbag pre-opened bags on a roll typically ship within two business days. Eco-friendly Stock bags are produced with 25% post-industrial recycled content & 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.

Dack) Material. C	iear bags ar	e also avallabl	e with a 1/8	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
982-000012	3" x 5"	Extra	2,000	10	24,000
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
982-000079	4" x 6"	Super	1,500	10	15,000
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	1250	4	5,000
982-000023	9" x 12.5"	Extra	1000	4	4,000
Duplex—White F	ront Open, Cl	ear Back Rollbag	ţs		
982-000072	4" x 6"	Extra Duplex	2.000	10	20.000

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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	6	7,500
982-000075	8" x 10"	Extra Duplex	1,250	4	5,000
Vented Clear Roll	bags				
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

Suffocation Warning Rollbags, Vented

983-000001	10" x 15"	Standard	1,000	4	4,000
983-000002	9" x 12.5"	Extra	1,000	4	4,000
983-000003	6" x 8"	Extra	1,250	6	7,500

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



Stock Mailer Rollbags

Our Bags and Materials division manufactures stock mailer Rollbags. Sizes are available in pre-opened bags on a roll and fan folded in a box. Coextruded material Is white with silver interior and vented. These mailers are chosen for mail order fulfillment and perfect for printing or applying a label. Made with 25% post-industrial recycled content.

White/Silver Coe	ex Rollbag Maile W" x L"	r, Vented Strength	Bags/ Roll	Rolls/ Case	Bags/ Case
988-000082	8" x 11"	2.5 Mil	750	4	3,000
988-000083	10" x 13"	2.5 Mil	750	4	3,000
988-000084	12" x 15.5"	2.5 Mil	500	4	2,000
988-000085	14.5" x 19"	2.5 Mil	1,000	fan folded	per case
988-000086	16" x 27"	2.5 Mil	750	fan folded	per case





Additional Recylene® Recycled Content Rollbags

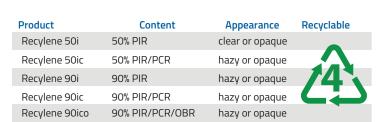
Recylene materials are manufactured with a unique blend of post-industrial, post consumer, or ocean-bound recycled resins.

This environmentally-friendly formula is a good alternative to virgin LLDPE. It's perfect for labeling of the bag or with direct printing on the material. Recylene materials are made in the USA and are USPS compliant and #4 recyclable.

Rollbag pre-opened bags on a roll Rollbag pre-opened bags in a box Coex poly mailers

Tubing for bag to size equipment

Centerfold or sheeting for automatic L-bar sealers and side sealers





PIR—Post Industrial Recycled Raw material made from waste generated from manufacturing.

PCR—Post Consumer Recycled
Raw material made from waste from the consumer/end-user.

OBR-Ocean-Bound Recycled

Plastic that has been picked up within 30 miles of the shoreline.

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.



Rollbag R3200 Fulfillment Automatic Bagger machine sales: sales@pacmachinery.com

Custom Rollbag Size Range

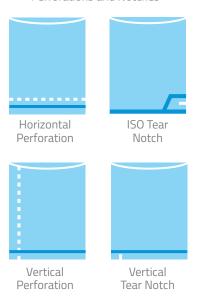
Bag Width	2–36″
Bag Length	3–72"

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.

Hang Hole Standard Sombrero Nelson OSHA (Delta)

Perforations and Notches



Vent Hole





Produced with 25% post-industrial recycled content unless otherwise requested.

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.
High-Integrity Seals	High-integrity side seals are $\sqrt[3]{_{16}}$ " 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

Go Bags

Hang Holes

Header

Medical

Packaging

Perforated

Easy-Open

Reclosable

Bags

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.

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 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 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 ½" up to 2 ½".

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 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 are created with a built-in closure system and are used for packaging products that need to be accessed and retrieved again and again.

A Tear Notch allows a bag to be easily opened by the customer. Tear Notch The tear notch can be in the side of the bag or in the skirt (for pre-opened bags on a roll).

Vent hole bags eliminate trapped air to reduce the volume of the package, allowing more finished bags to fit in a case. Vent holes Vent Hole are typically 1/8" to 1/4" diameter.

Printed Rollbags and Rollbag Tubing



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

A Complete Solution

Rollbag brand pre-opened bags and Rollbag 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 versatile Rollbag R3200 automatic bagger offers a simple to operate bag making system using poly tubing, providing both faster fill speeds and lower material costs. The R3200 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 carry a one-year limited warranty that may be extended to five years when used exclusively with Rollbag brand material.



Rollbag Tubing • Sideload Bags

Make Your Own Bags with Our Poly Tubing

Combine a Rollbag innovative bagging machine with our coextruded poly tubing from PAC Machinery 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.

Benefits of tubing over conventional bags on a roll

- ✓ Increase production efficiency with bag length adjustment
- ✓ Up to 2–3 times longer rolls reduce changeover related downtime
- Reduce inventory space as fewer rolls are needed
- Lower material costs because 1 roll makes different length bags
- ✓ Splice-free material—stops jams and waste
- ✓ 2-sided color printing on front and back
- Our unique production process allows for a short lead time



Rollbag Poly Tubing

Our Coextruded Poly Mailer Rollbag tubing is designed specifically for mail order fulfillment. This mailer envelope material is designed to work on all brands of automatic baggers that make bags from tubing. This tubing can be branded with custom printing and is



perfect for high volume mail order fulfillment. This eco-friendly material is produced with 25% post-industrial recycled content.

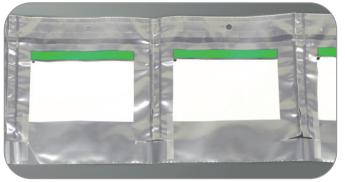
Rollbag Tubing	Mono Layer	3-Layer Coextrusion
Tubing Width	2 –22"	8 –40"
Thickness	1.25 –5 mil	1.25 –5 mil
Rolls (3"ID)	10 –12 OD	13.5 –22 OD
Material	Clear, tints or opague colors	White/silver, natural tints, or opaque colors
Recycle Content**	PIR	PIR, and PCR
Printing	1–color, 1–side Random repeat 6–12"	1–6 colors, 1–2 sides Random or registered print
Inks	Pantone Matching System	Pantone Matching System

^{*}Wide range of resins and additives

SPrint™ Style Sideload™ Bags



Sideload bags from PAC Machinery 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. Our Bags and Materials division offers both short lead times and competitive pricing on Sideload bags designed specifically for use on high-speed, SPrint SidePouch® baggers. Produced with 25% post-industrial recycled content.



SPrint and SidePouch are trademarks of Automated Packaging Systems.

^{**} PIR—Post Industrial Recycled, PCR—Post Consumer Recycled

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. PAC Machinery supplies Premium, Standard, Near Edge, and AutoLabel Compatible printer ribbon.

Part #	Width (in)	Length (ft)	Ink	Rolls/ Carton
Premium Ribbo	ns —ideal for g	raphics & printing	on multiple m	naterials
984-000013	3.15	985	Out	36
984-000014	3.15	1,475	Out	24
984-000015	4.33	985	Out	24
984-000012	4.33	1,475	Out	24

Rollbag Systems Standard Ribbons—for test and barcode printing

984-000016	3.15	985	Out	36	
984-000017	3.15	1,475	Out	24	
984-000018	4.33	985	Out	24	
984-000019	4.33	1,475	Out	24	

AutoLabel Compatible Ribbons—for printers on Autobag brand baggers

984-000009	2.09	2,000	ln	24
984-000010	3.15	2,000	In	24
984-000011	4.02	2,000	In	12
984-000021	4.17	2,000	In	12

Near Edge Printer Ribbons—for Toshiba brand printers

984-000009	5	1,968	Out	24
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Rollbag Systems Sharp Ribbons—developed for Sharp printers

984-000022	4.02	2,001	ln	12
984-000023	3	2,001	In	12
984-000024	4.16	2,001	ln	24

Rollbag R3200 Ribbons—for our Rollbag R3200 Automatic Bagger

984-000034	2.16	2,296	ln	12
984-000035	4.33	2,296	In	6



Autobag is a trademark of Automated Packaging Systems.
PAC Machinery is not affiliated with Automated Packaging Systems.

Labels for mail order and beyond

Rollbag direct thermal labels are ideal for printing high resolution graphics, text, and bar codes directly on the label. These labels can be ordered along with Rollbags from your one stop supply source, PAC Machinery. Rollbag labels increase efficiency for bagging applications like poly mailers that require a shipping label or other data that changes with each bag.

Direct Thermal Label 3" Core 8" OD no ribbon required

Part#	WxL	Label/Roll	Rolls/Case
984-000036	2" x 2"	3000	24
984-000038	4" x 6"	1000	24

Sold in full case quantities only, minimum order 24 Rolls per item





Materials

We offer 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.

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.	
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.	

PAC Machinery Bags and Materials is a leading U.S. manufacturer of high quality, sustainable, flexible packaging materials for automatic bagging machines located in Milwaukee, WI. We are a division of PAC Machinery, a leading domestic manufacturer of packaging equipment. We provide competitive pricing and lead times on a wide selection of custom and stock bags produced with a minimum of 25% of recycled material, meeting all shipping regulations and requirements. Our Rollbag® brand of pre-opened bags on a roll are considered "industry standard" and can be used on virtually all brands of automatic baggers. Other products include coex poly mailers, poly tubing, side load bags, thermal transfer ribbon, and additional sustainable packaging options for the environmentally conscious company.

> PAC Machinery Bags and Materials 7737 N. 81st Street

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PAC Machinery
Bags and Materials

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