



New Jersey Expansion Continues

In June Plastic Express moved into our new 123,000 square foot building at 151 Fieldcrest in Raritan Center, Edison, New Jersey. This new location fits nicely with the rapid expansion we are currently undertaking in the Northeast. Our new, state-of-the-art transfer equipment including a Form/Fill/Seal bagging line and a leading-edge palletizing unit is un-paralleled in the Northeast.

The export market continues to be strong. Some polypropylene producers have a preference for their exported material to be packaged in open mouth, sewn polypropylene woven bags. In order to meet their needs, an additional bagging line has been purchased that will give our NJ operation the flexibility of bagging materials in either polypropylene or polyethylene bags at rates that outshine the previous standards in the Northeast marketplace.

Raritan Central Railroad, the short line that services our Edison warehouse and bulk terminal, also continues to expand. We now have access to 350+ railcar storage spots and 90+ bulk transfer spots within Raritan Center. Several major producers recognize the benefits that Plastic Express and Raritan Central offer and are switching more of their Northeast business to this central location. Under the guidance of our new Operations Manager Scott Pillsbury (see related article), we have added tractors, trailers, experienced drivers and packaging employees to handle the increased demand. With the expanded size of our new facility, all of our equipment and personnel are now operating at one location giving Plastic Express greater synergies to meet our customer's needs in the Northeast.

If you are traveling to the New Jersey area please stop by; we would be honored to show you our growing New Jersey operations. Let us show you what we "can do" for you!



Scott Pillsbury Joins Our New Jersey Management Team

Scott Pillsbury has been named Manager of NJ Operations for Plastic Express. In this position Scott oversees trucking, warehousing and packaging at our rapidly expanding facilities and rail terminals in that area. Based in Edison, the NJ operations are located within Raritan Center Business Park. With easy access to every major north/south and east/west highway in New Jersey, Raritan Center is the premier business distribution center in the area.

Scott comes to us with 20 years of experience managing a warehousing, trucking and plastics packaging operation in the northeast. Working as a close business partner for many years, he is no stranger to our organization and we are delighted to have him on board. Scott's experience and accomplishments in the industry make him a valued member of our New Jersey team as we continue to expand. Now operating in a state-of-the-art rail-served facility, the division is equipped with fully automated packaging lines and auxiliary equipment.

Customers and suppliers can contact Scott at our New Jersey office: 732-225-5589; by cell phone: 732-618-6737 or e-mail: scott.pillsbury@plasticexpress.com.

Plastic Express continues to grow by providing consistently uncompromised service to our loyal customers. This starts with investments in additional people, equipment and facilities, which we confidently make in order to help our customers' businesses grow.



FIBC'S as Packaging, Shipping and Storage Options

Flexible Intermediate Bulk Containers - FIBC's - are often referred to as Super Sacks®. (Super Sack® is a registered trademark name of FIBC's marketed by B.A.G. Corporation.) FIBC's

come in a variety of sizes and a wide range of construction attributes. Customers often don't use FIBC's simply because they have no experience with them. We hope this introduction will help answer some of your questions about this cost and space-saving packaging method.

THE BENEFITS OF FIBC'S

A wide choice of sizes and shapes are available. Common sizes will hold anywhere from 750 pounds to 2200 pounds of resin. We provide packaging into FIBC's according to what best suits our customers' specific requirements. The more common sizes we use at Plastic Express are:

Type	Width (Inches)	Depth (Inches)	Height (Inches)	Volume Cu.Ft.
Circular	36	36	53	39.75
Circular	36	36	68	51
Baffled	40	45	45	48

After some experimentation, we have standardized on the 40" x 45" x 45" baffled FIBC and recommend it wherever possible because they stack well and we can maximize the space in a 20 foot ISO container with them. We typically do not use bag liners as they add no value to pellet loads. They are required, however, for powders. 6.0-6.5oz/sq ft coated fabric is basic; we have used 5.5 oz/sq ft successfully but it's a little light. Overall, FIBC's are much lighter than boxes, a consideration where tare weight is an issue.

FIBC's are at times less stable than boxes when not packaged correctly. We employ several

methods to help remedy this. We always use corrugated slip sheets under the bag bottom to prevent damage to the bottom of the bag and to help keep it clean. While bags can be handled with a forklift truck using the slings, they keep their shape and retain integrity best when used in conjunction with a pallet. FIBC's on pallets can also be stacked, typically two high. Another reason we prefer the baffled design is that they will stack 3 high easily. This allows maximum use of warehouse space:

Stack Height Qty	Polyethylene		Polystyrene	
	Pounds per FIBC	Pounds/Sq Ft Floor	Pounds per FIBC	Pounds/Sq Ft Floor
2	1,500	214	1,750	250
2	2,200	314	2,450	350
3	1,800	386	2,200	471

Values are approximate

Reusability can be an issue with FIBC's. Under controlled circumstances where one product only is handled, FIBC's are highly reusable provided there is a system in place to refill them as they need to be supported, unlike Gaylord or octagonal corrugated boxes. We do NOT reuse them



however, because of contamination concerns. We bale them for recycling. Packaging from bulk into FIBC's is a less expensive option than packaging into boxes. FIBC's typically hold more so fewer are required; the unit cost is less; and there is only one part to deal with – no liners, no lids. **Overall, packaging cost savings average about 30% or more.**



Bulk Trucking

Plastic Express maintains a fleet of over 70 self-loading 1600 cu ft and larger lightweight J&L custom-built bulk trailers and new lightweight modern tractors to meet your bulk trucking needs. Lightweight equipment means larger payloads for our customers. Courteous certified drivers are on call 24 hours a day for same day deliveries. Ask us about our "no heel guarantee."

Bulk Terminals

Plastic Express serves the West, Mid-West and East Coast from ten bulk terminals strategically located throughout the United States. Each bulk terminal offers railroad switching capabilities up to six days per week.

Packaging & Warehousing

Plastic Express offers packaging in California and New Jersey. We utilize modern inventory handling and packaging systems to meet our customers' needs. A customized software program is developed for each customer to track the packaging process and update you on the status of your order.

Find Out More...

Plastic Express provides custom tailored logistical solutions to fit the needs of our customers. We handle only plastics produced in the U.S. and imports and exports. With our "one stop shop" distribution centers on both the east and west coasts, Plastic Express is committed to assure that our customers' resin handling challenges are met every day. For more information on our services or locations, contact us today.

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