

# ResinPak

*Box and Pallet Replacement Perfected*



**Save  
\$20/per  
ton!**

# Saving Money Through Box and Pallet Replacement

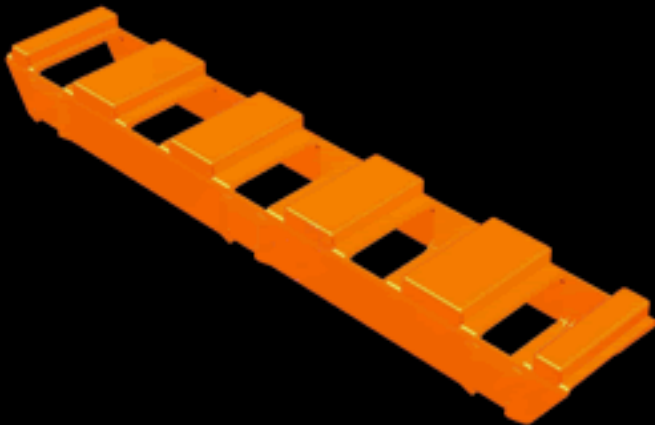
## Cost Reductions Through

- Reduced Package Cost
- Reduced Freight Cost
- Reduced Storage Needs
- Reduced Receipts
- Reduced Landfill Requirements
- Reduced Handling Costs
- No Need to Heat Treat Pallets

The ResinPak system lowers your packaging cost, giving you and your company instant savings. In addition, the ResinPak will give you ongoing, documentable savings throughout your system. These savings will dwarf the unit savings we will initially show you.

Since bulk bags compress so well your company will need 1/10<sup>th</sup> the packaging material receipts versus boxes and pallets. This allows you similar storage savings with your empty packaging.

After the bags are full, the more efficient footprint further increases your warehouse savings by allowing you to get **more product in each square foot.**



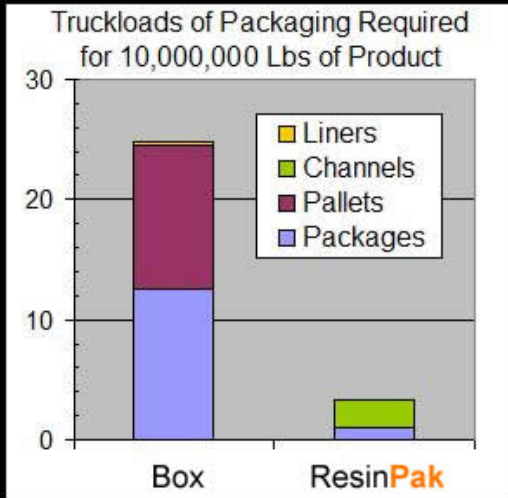
# ResinPak System Benefits



- Lower packaging weight
- Increases warehouse efficiency
- Immune to humidity
- Higher volume per package
- Re-usable
- Recyclable
- Does NOT use wood pallets
- Better for the environment

In addition to being better for your company's bottom line, the definable freight savings make it better for the environment in terms of oil usage.

# Better for the Environment



Everyone likes to lower their costs, but with the ResinPak system you not only lower your costs, you help the environment. Because boxes are heavy and rigid they use fuel energy inefficiently when they are shipped and handled. It takes **10 truckloads** of boxes to equal the packaging capacity of **one truckload** of ResinPaks. The problem is repeated when they are shipped to a landfill or recycler. If they are landfilled, the boxes' size and weight significantly affect the cost and space needed for disposal.

**Cost to Landfill Packaging for 10,000,000 lbs of Product**



\*Based \$ 250/per ton cost

# Better for the Bottom Line

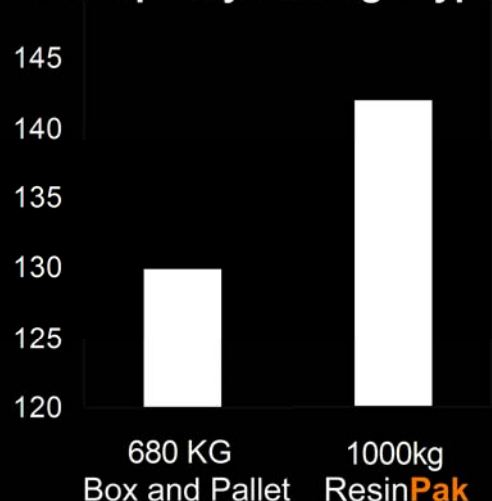
The bottom line with the ResinPak system is the **"Bottom Line"** and this is where the ResinPak excels. At every comparison the ResinPak reduces cost. It requires less labor, freight and space. The box is bulky and heavy so it is expensive to ship and store, both empty and filled.

It only takes **520 empty boxes** to fill a truck, but **6,000 bags** can fit in a truck. That means ResinPak users have to receive less trucks, handle less pallets, and waste less space storing packaging materials.

To set-up a ResinPak you take a 6 lb bag, slide two 4 lb channels into the sleeves, and hang it on the fill station. For boxes you have to build the 30 lb box, add a liner and 45 lb pallet. This is tiring, time consuming work.

Is your warehouse space valuable? ResinPaks hold more weight in a similar footprint compared to boxes. This means that the ResinPak uses your warehouse space more efficiently. We have shown warehousing savings from 5 to 50%.

**KG/Sq Ft by Package Type**



# *Factors of Success*

## Bag Filling Must Offer

- Complete Bag Filling
- Consistent Weights
- High Speed

## Pallet Channels Must Be

- Durable
- Not Wood Based
- Recyclable

## Bag Engineering Must Offer

- Top and Bottom Control
- Consistent Channel Positioning
- Design That Manages Bag Stresses

Box replacement has been researched for years without much success, until now. It was difficult to engineer a flexible package to fill the needs of a system designed to support a rigid package. Our team of three companies have each worked individually to perfect a system with only limited success. It took the combined efforts and knowledge of a plastics molder, fill equipment engineers, and bulk bag design experts to develop a stable, repeatable package that meets the needs of box users.



Experts in individual areas have tried, but no one has the combined talents and support that our team has. When you decide to try the ResinPak system, our experts will work to customize the system to your unique needs. We will:

- Size the package to your product
- Configure the package to your unique needs
- Customize the densification frequency to best suit your product
- Design a delivery program to suit your locations

**Experience it for yourself and call today to have one of our specialists review your needs!**

**(866) 264-5623 [www.resinpak.com](http://www.resinpak.com)**