



IntegraFlute™ is an omnichannel solution that replaces large plastic bags and buckets. A hybrid structure, it combines a flexible inner bag with the structural protection of a fluted box.

The inner bag is specified to the barrier requirements of each product, and can include a slider zipper for a more secure reclose. The outer box is LithoFlute, our litho-laminated corrugated technology with excellent print quality for superior shelf presence and branding.

Designed to deliver a superior consumer experience, it features reinforced handles for a secure grip, an intuitive easy-open tear strip that reveals pourable or scoopable dispensing, and provides 5-sided billboard space.

Designed to perform in e-commerce and retail environments, IntegraFlute provides strength, protection, convenience, and great visual impact.

Sustainability



- Paperboard is made from fiber sourced from sustainably managed forests
- Offers an alternative to heavy plastic bags
- Simple breakdown for easy recycling

Packaging Performance



- SIOC and omnichannel
- Reduced handling, with integrated bag-in-box
- Package can be “right-sized” due to direct-filling efficiencies
- High-barrier paper liner
- Reduces damage in-store and in transit
- For dry and granular products, including dry pet food and treats, lawn & garden disposables, and more, the pack accommodates 7-40lbs of weight

Consumer Experience



- Integrated easy-carry handle
- Self-decanting design with convenient hinged lid for pouring
- Optional removable top for scooping
- Tear string opening mechanism
- Zipper on the integrated bag to help maintain freshness
- Enhanced product billboarding space for high-impact branding



Challenge

CPGs, distributors and fulfillment operations often find that multiwall bags are easily damaged, cause slipping hazards and create the need for over-boxing when shipped for online orders.

Solution

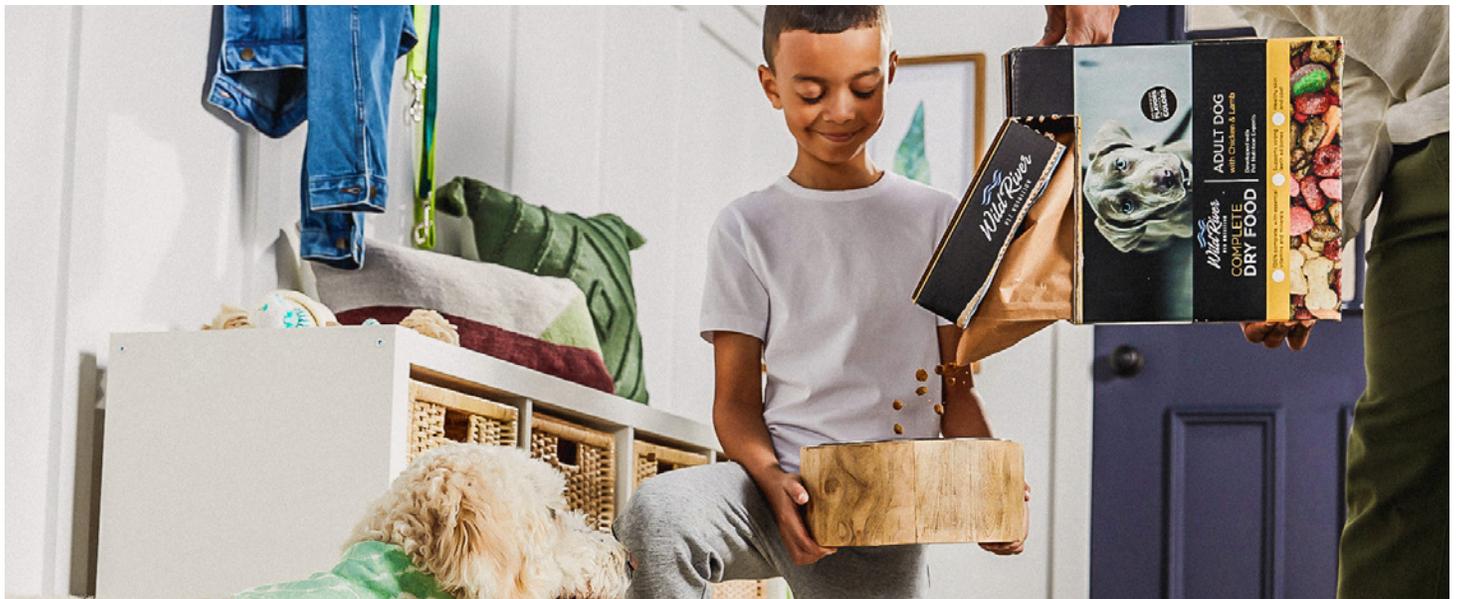
IntegraFlute™ is a hybrid structure which combines a flexible element with the structural protection and presence of a fluted carton. The inner bag is specified to the barrier requirements of each product, and the outer carton is GPI's LithoFlute which keeps contents safe while looking good at the same time thanks to lithographic printing that ensures quality graphics on a smooth surface.

Available in sizes that accommodate 7-40 lbs. of product, IntegraFlute directly palletizes and can be conveyed and shipped without additional packaging. It's a true omnichannel solution, and sortable under 20 lbs.

For the brand, the rigid structure provides five-sided billboarding space for increased product information and delivers an elevated consumer experience.

Consumer Experience

IntegraFlute is available with a convenient hinged lid for pouring or a removable top for scooping, with an integrated handle for easy dispensing. The carton and bag feature a re-closable zipper for freshness and, since it is more compact than a large format bag and oversized shipper, IntegraFlute can be stored in the pantry. When empty, the carton can be flattened and placed into curbside recycling for a better end-of-life solution than multilayer plastic bags.



To see IntegraFlute in action, click [here](#) or scan the QR code.