

BUYING GUIDE

Looking for pallet boxes?



Stackable: The straight wall design allows the pallet boxes to be stacked one on top of each other, thereby saving floor space for storage or reduce empty transport costs. These kinds of bins can be stacked one above the other with or without a lid. The stacks are safe and stable due to the legs with self-locking wedges. Available with vented or solid walls. A drain is available on request.



Nestable: The design of sloping walls allows to fit pallet boxes into each other, thereby saving floor space for storage or reduce empty transport costs. These pallet boxes require a lid to be stacked. The stack is limited to a maximum of 2 units high, as the cover supports the weight and not the corners of the box. Available with solid walls. A drain is available on request.



Insulated walls: Very solid waterproof bins, easy handling, transportation and bulk storage of fresh or frozen foods. Having two smooth walls insulated with polyurethane, they are ideal for the conservation of ice. Mainly used in the fisheries' sector and food plans. With smooth walls and a drain, they are very easy to maintain. The pallet-boxes can be molded without a drain upon request. The lid comes with rubber straps to secure the content while moving the pallet box.



Folding-walls: Bin with 4 collapsible walls on themselves, reducing the height of the body and thereby maximizing space in the warehouse or during empty transport. The two long sides have hinged-doors, for easy access to content. Optimize handling and bulk storage by eliminating the time packing and unpacking. Designed for industrial applications, they can also be used in food applications, as long as they are used in conjunction with food approved plastic bags. They all have solid-wall, but the base is perforated or solid depending upon the model.



Removable walls: Bins with 4 walls completely detachable from the pallet. Promotes space saving in storage or transport, with a ratio of 5:3. On the model with one set of walls, a panel can be removed to allow loading or unloading with a forklift or simply to facilitate access to content. For pallet boxes of larger volume, together we fix 2 or 3 sets of walls using clips. A wall can be removed to allow loading or unloading with a forklift. For more volume, 2 or 3 sets of walls may be added and attached using clips. A wall can then be flipped to create a door access.

Types of walls

Single walls	Single wall. Walls can be solid or vented.
Double isolated walls	Double-walled walls insulated with polyurethane. The walls are full.
Triple walls	Double-walled walls filled with very dense and solid polyethylene foam. The walls are solid.

Certification / Conformity	
Certified by CFIA	<p>CFIA = Canadian Food Inspection Agency</p> <p>It is the federal government agency responsible for Canada’s food security but but it is also active on the field of the environment and the food economy, animal health and plant protection and food safety. It certifies that the product itself, and its components comply with food requirements.</p>
FDA Compliant	<p>FDA = Food and Drug Administration</p> <p>The FDA does not approve a product; it establishes the rules that require compliance. When we say that a product complies with FDA standards, this indicates that the manufacturing methods and materials meet the FDA requirements. All products conform to standards are made from virgin primary resin to which food coloring may have been added. They can all be used for food contact.</p> <p>No article made of recycled material is FDA compliant.</p>

Molding Process	
By Injection	<p>The melted plastic is injected under pressure into a closed mold cavity, next it is immediately pressed, giving it the desired shape. The piece is then rapidly cooled in the mold, thereby maintaining its exact shape. This process allows to create pallet boxes with simple walls in large quantities, with uniform thickness and great durability. The surface of products is smooth and easy to maintain.</p>
By Injection and Structural Foam	<p>Melted plastic is injected under pressure into a closed mold cavity to give the desired shape to the product. Next, a propellant of such nitrogen gas is introduced into the mold during cooling of the product to create bullous areas. The part is then cooled completely in the mold, to ensure that it maintains its exact shape. This process allows to create some simple or complex shape single-wall pallet boxes of uniform thickness. While offering various surface finishes, this method provides a rigid and durable plastic, creating products with a high load capacity.</p>
By Rotational Molding	<p>The plastic in powder form is mixed with a color, then charged into a mold which goes into a high-temperature oven. The mold rotates on two axes allowing the plastic and the color to disperse evenly and to reproduce the internal shape of the mold. Once the mold taken out of the oven, the plastic cools and solidifies. When the part is well cooled, it can be extracted from the mold. This process allows the production of small quantities at a time and provides a smooth surface finishes easy to maintain. It allows the creation of pallet boxes with single walls, double insulated walls and triple walls. The rotationally molded products have a softer plastic, a great durability and are highly resistant to shocks.</p>

Our sales representatives will be happy to help you choose the best model for your needs.
 Contact us at (450) 471-2772 extension 1

The plastic pallet box VS the wooden pallet box

The plastic pallet box has a very long life span and countless benefits



	Plastic pallet box	Wooden pallet box
Weight	Invariable, inert to humidity	Varies depending on the humidity
Life cycle	Up to 5 times longer due to their resistance to weather, fungus, bacteria, dirt, cleaning products, etc.	Very short life span due to their vulnerability to weather, fungus, dirt, breakage, etc.
Hygiene	Resistant to acids, solvents, insects and bacteria	Source of contamination and parasites
Cleaning	smooth walls, non-porous material Washable with a pressure washer machine	Porous material Difficult to sanitize
Rejection	Hardly ever, only when a major breakage happen Replaceable runners if broken	Many due to their poor state of conservation
Risk of injury	None. Smooth interior walls protecting the merchandise and employees. Ergonomic and easy to handle with pallet truck or forklift. They stack stably and safely due to self-locking corners.	Various. Possibility of employee injury or merchandise damage due to the presence of nails and splinters.

**In addition, the plastic pallet box is 100% recyclable at the end of its life cycle.
 For ecology, hygiene, ergonomics, and an extended life cycle, consider the plastic pallet box!**

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