



#111 – 13060 80th Avenue, Surrey, BC V3W 3B2  
Phone: 604-572-5793 | Fax: 604- 590-0330  
sales@acmeshippingsupplies.com

## We are committed to the Environment!

### Compostable | Biodegradable | Reusable | Recycled | Recyclable

Our ambition is 100% of our packaging would be eco-friendly by 2025!

Ideally, the waste should be compostable, reused, and recycled many times before it will break down into compost. We are promoting a market for recycled materials by continuing to increase eco-friendly products in our portfolio.

### Definitions

**Eco-friendly:** means that a product is no harmful and pollutes the environment, or it's made with recycled materials, for example: cardboard and paper.

**Compostable:** means that the product can break down by micro-organisms and transformed into soil (carbon dioxide (CO<sub>2</sub>), water, inorganic compounds, and biomass - no toxins) in about 90 days. Certified compostable products must be disposed of in an appropriated composting facility, not at home. Compostable products are environmentally friendly.

**Biodegradable:** means that the product can break down by micro-organisms without oxygen, and transformed into soil (carbon dioxide (CO<sub>2</sub>), water, and biomass - may leave toxins or residues) within a rational period of time; for instance, some plastics, cornstarch, etc. Biodegradable products are environmentally safe.

**Reusable:** means that a product can be used more than once.



**Recycled:** means that the product was made, at least, in part from previously used material through recycling processes. "Recycled content" relates to the percentage of recycled fiber contained in the finished product, it might include a mix of recycled content and virgin fibers; the higher the percentage of recycled content, the better for the environment. For instance: paper, glass, some kind of plastics, etc.






**Recyclable:** a product labeled as Recyclable means that the products could be potentially reprocessed into something new by a treat or process; for example, glass, plastic, cardboard, metal, paper, etc.

## Materials

**Cardboard Products:** Cardboard products are one of the most environmental friendly products; they are 100% Recyclable, Renewable, and Biodegradable. Also, uncoated cardboard is compostable. Made from at least 50% recycled fiber, which includes both post-consumer fiber and material recovered and recycled within the manufacturing process. Virgin wood fiber is sourced in compliance with SFI’s Fiber Sourcing Standard, and at least two-thirds of our raw material must originate from certified sourcing; which ensures that materials were obtained from sustainable exportation of the natural resources. For instance, boxes, mailers, pads & sheets, single face cardboard, kraft paper, newsprint, tubes, etc.

**Plastic containers:** The plastic bottles and containers are the biggest concern related to eco-friendly packaging. According to the used material, numbered symbols provide information about their chemical elements, the biodegradable grade, the likeliness to result in leaching, and also helps through the recycling process. (See the **Common Recycling Symbols chart**)

Recyclable	Material	Container used for	Can be Recycled into	Notes
 PETE	Polyethylene Terephthalate  * PET or PETE *	Beer  Dressing Food trays Juices Mouthwash bottles Peanut butter Salad Soft drinks Vegetable oil containers Water	Recycled polyethylene terephthalate and polyester fibers	Easy to recycle, inexpensive, and lightweight
			* RPET *	
 HDPE	High-Density  * HDPE *	Box liners Butter Cereal Household and detergent cleaner bottles Milk jugs Motor oil bottles Shampoo bottles Shopping and trash bags	Recycling containers Benches Doghouses Drainage pipes Fencing Floor tiles Laundry detergent bottles Lumber Oil bottles Pens Picnic tables	Easy to recyclable

Recyclable	Material	Container used for	Can be Recycled into	Notes
	Polyvinyl Chloride - Vinyl  * V or PVC *	Clear food packaging Detergent bottles Furnishings Medical equipment Oil bottles Piping Shampoo bottles Siding Toys Window cleaner Wire jacketing	Mats Cables flooring Decks Mud flaps Paneling Roadway gutters Speed bumps	Difficult to recycle, so a small percentage is recycled. Not always accepted by the recycling programs. PVC is a major environmental and health threat.
	Low-Density  * LDPE *	Tote bags Carpet Clothing Dry cleaning bags Frozen food or bread bags Furniture Grocery bags Plastic wrap Shopping bags Squeezable bottles	<b>More of the same material</b> New LDPE containers Compost bins Floor tile Landscaping ties Lumber Paneling Shipping envelopes Trash can liners	Not often recycled through recycling programs
	Polypropylene  * PP *	Bottle caps clothing Ketchup bottles Medicine bottles Rope Yogurt containers Straws Syrup bottles Tubs	<b>Fibers</b> Auto battery cases Bicycle racks Bins Brooms Brushes Cables Ice scrapers Landscape borders Pallets Rakes Trays	
	Polystyrene or  * PS *	Carry-out containers Compact disc cases Disposable foam cups and plates Egg cartons Meat trays Peanuts Pill bottles	Rulers Carry-out containers Egg cartons Foam packing Insulation	Most recycling programs do not accept. considered to be tough to recycle.
	Miscellaneous Plastics (mixture of the above or polyurethane or ny plastics that do not fall under the above six types)	Bulletproof materials Food containers DVDs Gallon water bottles Nylon Signs and display Sunglasses Tablet and computer cases	<b>Some custom-made products</b> Plastic lumber	Practicaly not accepted by recycling programs

## Waste Management Hierarchy

