

**Packaging solutions that protect
and preserve your harvest and
the environment.**





We help you reduce your environmental footprint

Whether you're a grower, packer, or retailer, Cascades is your partner of choice for recyclable packaging made from recycled materials and developed according to sustainability criteria.

We believe that there's always a better way to do things. From the recovery and management of residual materials, to the process of packaging and protecting your products, our circular business model allows us to bring a new life to waste cardboard and

plastics. Every day, we take concrete action to be responsible and innovative, while also creating value for you. We're leading the way in terms of sustainable solutions, which helps us contribute to your success and reduce your environmental footprint.



Reaping the rewards of its hard work in 2023, Cascades ranked 20th on Corporate Knights' list of the world's most sustainable corporations and 1st in the Containers and Packaging category.

Our complete multi-material offer



With 55 years of experience in recovery, we know the full potential of the materials we transform. Whether it be for recycled plastic or cardboard, we work tirelessly to develop innovative and sustainable products and processes in an effort to reduce the environmental footprint of packaging.

We create complete packaging solutions that meet the specific needs of the entire supply chain.

Whether for primary or secondary packaging, our solutions help preserve and protect fruits and vegetables from harvest to table.

Choosing Cascades means accessing a complete and sustainable multi-material offer that fulfills all your packaging needs, from harvest to table.



Sustainable design

Made from 100% recycled fibres.

Food-contact

compliant under U.S. FDA and Health Canada Provisions. BPA and PFAS are not intentionally added.**

Coating options

Available with or without moisture and grease barrier coating.

Certifications and pre-qualification*:



Cascades
fresh
FIBRES

100% RECYCLED CONTENT

CARDBOARD TRAY



*HOW2RECYCLE® has pre-qualified this tray as widely recyclable in Canada and the United States if clean and dry. (The pre-qualification is for the tray only. The final recyclability designation may be influenced by product application, final package design, and other factors.) This product is suitable for industrial and municipal composting facilities, not for home composting. Please check locally, facilities may not exist in your area..

**When used in accordance with 21 CFR 176.170 of U.S. Food and Drug Administration (FDA) regulations under Conditions of use C-G. area.

Cascades
fresh
FIBRES

100% RECYCLED CARDBOARD TRAYS

A unique recyclable cardboard tray made from 100% recycled fibres for fruits and vegetables.

Made in Quebec, this thermoformed tray offers a unique innovative food packaging solution that was developed entirely using a circular economy approach and eco-design principles. The tray is composed of 100% recycled fibres, mostly sourced from post-consumer sources certified “Recycled” under the Forest Stewardship Council® (FSC®) standard.

The cardboard tray

✓ Recycled ✓ Recyclable ✓ Compostable

This recyclable tray made of 100% recycled fibres is also compostable*. It allows your fruits and vegetables with peel to be preserved in optimal conditions.

The cardboard tray with moisture barrier

✓ Recycled ✓ Recyclable

This recyclable and waterproof HDPE barrier is ideal in humid environments. It will preserve your fruits and vegetables by ensuring rigidity, breathability, and freshness. The perfect solution when compostability is not a priority.

The cardboard tray with moisture barrier SurfSHIELD™

✓ Recycled ✓ Recyclable ✓ Compostable

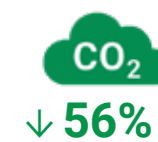
This patented SurfSHIELD™ water-based coating meets the specific needs of the produce market, as it allows the board to be moisture resistant while remaining recyclable, compostable* and offering optimal rigidity.

Optimized operations

Optimal rigidity for high-speed packaging equipment, this Cascades cardboard tray is also designed to be compatible with automated denesting equipment and stretch films. This tray maintains its rigidity in a refrigerated environment. Laboratory tests have shown that this cardboard trays hold food just as long as polystyrene or plastic trays.

Reduced environmental footprint

Make a difference: by using 100% recycled cardboard tray compared to virgin wooden molded pulp tray! Because our tray with SurfSHIELD™ water-based moisture barrier is made from 100% recycled fibres, it revalorizes the material while limiting its greenhouse gas emissions.



The quantity of greenhouse gas emissions avoided is equivalent to 34 cars travelling the distance between Montreal and Vancouver (4,554 km).



Less non-renewable resources are extracted, equivalent to 49 barrels of oil.

Source: Life Cycle Assessment of Cascades trays, Groupe AGECO, Montreal, February 2023
Scenario: 1 000 000 virgin wooden molded pulp trays replaced with 100% recycled cardboard trays with SurfSHIELD™ water-based moisture barrier, similar size #3.

Complementary solution

Choose our corrugated boxes to transport your cardboard trays for the entire length of your supply chain, ensuring that your produce reaches its destination in perfect condition.



Sustainable design
Made from 100% recycled material



Food safe
Food-contact compliant under U.S. FDA and Health Canada Provisions. BPA and PFAS are not intentionally added.*



100% RECYCLED CONTENT

rPET TRAY



SQF-certified facility
Meets the highest standards of the food industry.

Wide selection
Available in many sizes and colours.



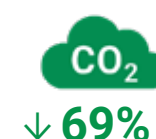
100% RECYCLED rPET TRAYS

Get the performance you desire while reducing your environmental impact with our recycled rPET trays.

These trays made from 100% recycled materials perform just as well as comparable trays made from virgin materials. Because of our rigorous innovation processes, the optimized design of these trays gives them the necessary rigidity needed to meet the requirements of the packaging line.

Reduced environmental footprint

Make a difference: by using a 100% recycled PET tray compared to a virgin PET tray, no new material is extracted for its production, therefore, you are contributing to the circular economy!



The quantity of greenhouse gas emissions avoided is equivalent to 92 cars travelling the distance between Montreal and Vancouver (4,554 km).



Less non-renewable resources are extracted, equivalent to 330 barrels of oil.

Source: Life Cycle Assessment of Cascades trays, Groupe AGECO, Montreal, February 2023
Scenario: 1 000 000 virgin PET trays replaced by 100% recycled PET trays CASCADES similar size #3.

Optimized operations

These trays are engineered for wrapping with stretch film thanks to their pliable edge, which prevents damage to wrapping equipment and reduces the risk of film tear.

Complementary solution

Choose our corrugated boxes to transport your cardboard trays for the entire length of your supply chain, ensuring that your fruits and vegetables reaches its destination in perfect condition.



Sustainable design
Made of 50% recycled content.

SQF-certified facility
Meets the highest standards of the food industry.



Wide selection
Available in various sizes and colours.

Two grades
Choice of processor and retail-grade trays, with or without absorbent pad.

Food-contact
compliant under U.S. FDA and Health Canada Provisions. BPA and PFAS are not intentionally added.*

Cascades
fresh
PERFORMA


50% RECYCLED POLYSTYRENE TRAYS

First polystyrene trays made from 50% recycled material in North America.

Cascades actively contributes to its customers' success by offering them sustainable packaging solutions. Our polystyrene trays consist of 90% air and 10% material, 50% of which is recycled.

Reduced environmental footprint

Make a difference: use a 50% recycled polystyrene tray instead of a virgin polystyrene tray! Since the tray is made of recycled material, it revalorizes the material while limiting its greenhouse gas emissions.


↓ **43%**

The quantity of greenhouse gas emissions avoided is equivalent to 21 cars travelling the distance between Montreal and Vancouver (4,554 km).


↓ **49%**

Less non-renewable resources are extracted, equivalent to 73 barrels of oil.

Source: Life Cycle Assessment of Cascades trays, Groupe AGECO, Montreal, February 2023
Scenario : 1 000 000 virgin polystyrene trays replaced by 50% recycled polystyrene trays CASCADES similar size #3.

Optimized operations

Although they are made of recycled material, they perform just as well as trays made from virgin material. That's because our rigorous development processes guarantee you reliable, quality products.

Versatile solution

Our recycled polystyrene trays are suited for all kinds of vegetables. They come in a variety of sizes and colours to perfectly meet your needs.

Sustainable design
100% recycled content.



Food safety
Made from materials compliant with FDA and Health Canada requirements.



100% RECYCLED CONTENT

PET ROLLED EDGE TRAY



Performance
Optimized design for increased stiffness.

SQF-certified facility
Meet the highest standards of the food industry.



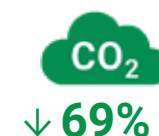
100% RECYCLED PET ROLLED EDGE TRAYS

The first recyclable tray with rolled edge technology made from 100% recycled content.

Designed to work properly on packaging equipment operating at high speed, these recyclable rolled rim trays showcase your products without requiring any change to your operations, all while minimizing your environmental footprint.

Reduced environmental footprint

Make a difference: by using a 100% recycled PET tray compared to a virgin PET tray, no new material is extracted for its production, therefore, you are contributing to the circular economy!



The quantity of greenhouse gas emissions avoided is equivalent to 92 cars travelling the distance between Montreal and Vancouver (4,554 km).



Less non-renewable resources are extracted, equivalent to 330 barrels of oil.

Source: Life Cycle Assessment of Cascades trays, Groupe AGECO, Montreal, February 2023
Scenario: 1 000 000 virgin PET trays replaced by 100% recycled PET trays CASCADES similar size #3.

Optimized innovative design

This line of trays has been carefully designed to maximize stiffness therefore minimizing the risk of warping. With their rolled edge, they are perfectly suited for any stretch film overwrap application. Their design prevents film tear, thus reducing potential losses and rewinding needs.

**Ventilation
holes**
for proper circulation.



**Eco-friendly
design**
made from recycled
and recyclable
materials.

**Colour
printing**
draws the
consumer's
attention and
showcases
your products.

Cascades
fresh
IMPACT

BASKETS

Because we're always leading the charge when it comes to sustainable innovations, Cascades offers a selection of baskets made entirely of recyclable cardboard to feature and market your produce.



Quick to assemble and sturdy, these baskets are structurally designed to retain their shape when filled.

Our closed corrugated baskets are eco-friendly, sturdy, efficient, and customizable. They can be quickly assembled and filled thanks to the mounting jig.

Features that benefit you

Multiple standard sizes are available, and we can also manufacture custom sizes to meet your specific needs.

Our baskets are recyclable and made from recycled fibres. Forest Stewardship Council® (FSC®) certification is available upon request.

We offer you an eye-catching generic visual to which we can add your logo and contact information. You can also opt for fully customized printing with any of our printing options.

¹ FSC® licence number C018029

Complementary solution

Choose our corrugated cardboard trays to transport your baskets along your entire supply chain, ensuring that your products reach their destination in the best condition possible.



Made from recycled and recyclable fibres.

Can be certified¹ by the Forest Stewardship Council® (FSC®) upon request.

Colour printing

that catches consumers' eye and highlights your products.

Easily stackable
for better stability.



PRODUCE TRAYS

Whether you need to accommodate several types of primary containers or you're directly transporting bulk fruits and vegetables, our produce trays provide the protection needed to ensure proper transportation and handling throughout your entire supply chain.

Stand out from the pack

Produce trays are regularly placed directly on the retail floor in the fresh produce section, so colour printing is key to helping you stand out and attract the customer's attention. Cascades gives you access to several types of printing technology: digital, lithographic and flexographic. Our experts will guide you at every step to ensure you get the most advantageous use of our technology.

Plenty of options to meet your needs

- To help you keep costs to a minimum, we offer you an eye-catching generic visual to which we can add your logo and contact details. You can also opt for a custom visual to serve as the perfect reflection of your brand.
- In addition to standard dimensions, which allow you to optimize space on pallets, we can also design with custom dimensions to meet the requirements of specific varieties.
- For heavy or fragile products, or to better withstand multiple forms of handling and transportation, we can advise you on the sturdiness options available to you.

¹ Licence FSC® C018029

Complementary solutions

Our produce trays complement all of our baskets and food trays, making transportation and handling easier at every step of your supply chain.



VEGETABLE BOXES

Harvesting and storage conditions, weight, shape and fragility are all important factors to consider when selecting your packaging. You can count on Cascades' expertise to provide you with solutions that will meet your specific needs.

Optimum protection

- Produce boxes are available in several sizes and styles, depending on your requirements: half flaps, full flaps, or telescopic style.
- If your products require a humid or cold environment, or contact with water, we offer barrier options to ensure proper preservation.
- For increased sturdiness, we offer stronger options such as double walls and different board combinations.
- To help you keep costs to a minimum, we offer you an eye-catching generic visual to which we can add your logo and contact details. You can also choose a personalized visual.

¹ Licence FSC® C018029

Complementary solution

For added protection, especially during long haul shipping and exporting of your goods, add cardboard separators between rows.

Corrugated cardboard's **integrated cushioning** acts as a natural protector.

Made from recycled and recyclable fibres.

Can be certified¹ by the Forest Stewardship Council® (FSC®) upon request.

Ventilation holes

for good air circulation.

Lower lock system
for better resistance during handling.



Made from recycled and recyclable fibres.

Can be certified¹ by the Forest Stewardship Council® (FSC®) upon request.

Add your logo

on our generic design or completely customize with your own graphics.

Ventilation holes

for good air circulation.



BULK BINS

For harvesting heavier bulk crops that require increased strength, larger bins are essential. To ensure flawless delivery, trust Cascades' expertise to offer you an optimal solution that combines sturdiness, lightness, durability and visual appeal.

The strength you need

- Whether you require a sleeve, a triplewall, staples, extra belts or reinforcement corners, we'll be able to offer you the appropriate level of protection.
- Multiple sizes and standard dimensions are available, in both square and octagonal form, or using custom dimensions according to your specific needs.
- For additional protection, bulk containers can be fitted with lower and/or upper covers or flaps, as well as ventilation holes.
- To help you keep costs to a minimum, we offer you an eye-catching generic visual to which we can add your logo and contact details. You can also choose a fully customized visual, either directly on the box or on a fitted sleeve.

¹ Licence FSC® C018029

**Removable
trays**
to accelerate
filling.



**Draw
consumers'
attention**
and connect
with them.

DISPLAYS

It's not always easy to stand out in an environment as competitive as grocery stores. Our displays, which are specially designed to facilitate produce merchandising, are modular and easy to assemble. They will draw the consumer's attention and allow you to connect with them.

Create a strong impact

- Our teams of experts can create custom designs to meet retailer requirements, the particular needs of certain varieties, and your brand standards.
- For heavy products or to better withstand multiple forms of handling, we can advise you on the sturdiness options available to you.
- Cascades gives you access to several types of printing technology: digital, lithographic or flexographic. Our experts will guide you to find solutions that meet your needs.

COMPLEMENTARY SOLUTION

Our trays adapt perfectly to the display so as to facilitate and accelerate the filling.





































































































RECOMMENDATIONS BY VARIETY

The table below shows which packaging is most suitable for the most popular varieties of fruits and vegetables.

Please contact our experts to ensure you find the packaging solution best suited to your needs.

SUITABLE	
MOST SUITABLE	 

PRODUCTS	APPLES	POTATOES	ONIONS	CARROTS	MUSHROOMS	CABBAGE	BLUEBERRIES / STRAWBERRIES	GRAPES	MELONS	CHERRIES	LETTUCE	PEPPERS	TOMATOES	CUCUMBERS	PEARS	PEACHES	CELERY	PEAS	BEANS	CAULIFLOWER	BROCCOLI	PUMPKINS AND SQUASH
BASKETS							 	 		 												
CLOSED BASKETS	 							 							 	 						
PRODUCE TRAYS					 						 		 									
VEGETABLE BOXES	 	 	 			 														 	 	
BULK BINS									 													 
CARDBOARD TRAYS																						
PET TRAYS					 																	
POLYSTYRENE TRAYS																						
PET ROLLED EDGE TRAYS																						

COMPLEMENTARY PRODUCTS

In addition to Cascades Fresh™ packaging solutions, we provide a wide range of products through Cascades Protect™ and Cascades IMGN retail solutions™ that will meet your needs for consumer appeal or additional protection.



Maximize your impact at points of sale by capturing consumers' interest with our colourful Cascades IMGN retail solutions™. Our cutting-edge technologies, ranging from digital, lithography to seven-colour flexography, will help you convey powerful messages on packaging, displays, and more.

Our Cascades experts can assist in developing retail display solutions that will make your products stand out even more.



The Cascades Protect™ family includes packaging and accessories to protect your products, your pallets, and your full load, both during transportation and while being handled at the warehouse.

Multiple box types are available within this family, including our northbox® insulated boxes designed for shipping temperature-sensitive products directly to consumers.



AN EXPERIENCED PARTNER AT THE FOREFRONT OF THE INDUSTRY

Founded in 1964, Cascades offers sustainable, innovative and value-added solutions for paper, packaging, hygiene, and recovery needs.

Operating throughout North America, with more than 80 production units and 10,000 employees dedicated to your success, Cascades contributes to the well-being of people, communities and the planet.

Every day, we play an essential role in the success of our customers. What makes us most proud is being able to outdo ourselves for the sake of our customers — to innovate for and with them.

Cascades realizes the full potential of material, people and ideas.

We are a source of possibilities.

CONTACT

Contact us to find out more or to receive an estimate.

✉ info_clients@cascades.com



Learn about our solutions and videos:
cascades.com/fresh

