



CATALOGUE FOOD PACKAGING SOLUTIONS

Making Life Safer



- Food Delivery Solutions
- Ready Meal Solutions
- Catering Solutions
- Baking Solutions
- Production Summary



Changzhou, Jiangsu, China
www.hsqy-plasticgroup.com
chenxiangxm@hgqyplastic.com



Why Choose HSQY?

The HSQY advantage starts with quality raw materials selected to enhance each innovative design. And then, each product may be customized through blistering, embossing, or printing, depending on the product demand.

Quality Materials

Quality products start with quality raw materials. We select the finest resins, additives, and laminates to meet all performance requirements for food contact packaging.

Innovative Designs

Our design staff prides itself on the innovative design. They meld form and function into one elegant container with flawless fit for use.

Reliable Manufacturer

Because full production control is maintained, we can guarantee quality and reliability. We have the commitment to delivering the highest quality, most reliable products with maximum efficiency.

OEM & ODM

Your brand is represented through your product and packaging. Many of our products allow for customization. You can put your brand logo or print the design directly on the product to build your unique brand image.

If you need something we don't have we'll work with you to create exactly what you need.



CPET TRAY

CPET trays containing meats, ready meals



All our CPET trays can be combined with extremely effective barrier properties against water, carbon dioxide, oxygen, and nitrogen making it a clear solution for ready meals which goes for final preparation in either microwave or conventional ovens.

The partial crystalline structure of CPET provides packaging solutions with an opaque appearance and offers extreme stability at high temperatures and superb impact strength at low temperatures.

CPET Temperature Limits

- -40°C- 220°C

Key Characteristics

- Airtight/watertight/tamper-evident seal
- Ovenable, refrigerator and freezer safe
- Bake in the tray- serve hot and fresh
- Alternatives to Aluminum foil lunch boxes

Our ovenable and microwavable trays are suitable for different food packaging solutions.

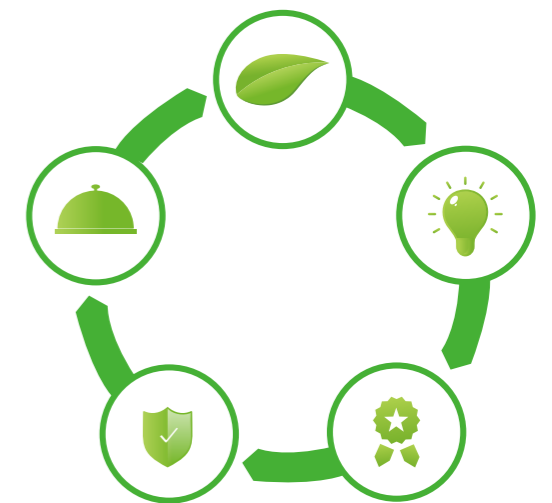


Typical CPET Tray Uses

CPET trays are ideal solutions for ready-to-eat meal and baking applications:

- Meal prep food, ready-to-eat takeaway meals
- Frozen food
- Fresh food
- Hot food
- Cold food

Foods can be top sealed for freshness or vacuum tray sealed in a modified atmosphere packaging (MAP) for a longer shelf life.



CPET Tray

Alternative to Aluminum Foil Lunch Box





CPET Airline Lunch Box



Item Number	LL01
Compartment	1
Volume	300ml/10oz
Dimension	160*100*33mm
Case Capacity	600pcs
Case Dimension	345*375*325mm



Item Number	HS03
Compartment	1
Volume	450ml/15oz
Dimension	164.5*126.5*38.2mm
Case Capacity	720pcs
Case Dimension	340*375*395mm



Item Number	001
Compartment	1
Volume	300ml/10oz
Dimension	172*97*35mm
Case Capacity	600pcs
Case Dimension	360*280*310mm



Item Number	008
Compartment	3
Volume	800ml/27oz
Dimension	215*161.6*43.8mm
Case Capacity	600pcs
Case Dimension	440*370*500mm



Item Number	HS07
Compartment	3
Volume	800ml/27oz
Dimension	216*164*38mm
Case Capacity	720pcs
Case Dimension	445*375*515mm



Item Number	HS06
Compartment	3
Volume	750ml/25oz
Dimension	216*164*38mm
Case Capacity	720pcs
Case Dimension	445*375*515mm

CPET Dual Ovenable Meal Tray



Item Number	HS05
Compartment	1
Volume	400ml/14oz
Dimension	174*130*35mm
Case Capacity	500pcs/900pcs
Case Dimension	315*270*360mm/405*370*360mm



Item Number	HS10
Compartment	2
Volume	450ml/15oz
Dimension	165*130*45.5mm
Case Capacity	660pcs
Case Dimension	340*270*400mm



Item Number	HS16
Compartment	2
Volume	450ml/15oz
Dimension	194.5*147.5*30mm
Case Capacity	600pcs
Case Dimension	385*280*420mm



Item Number	HS12
Compartment	2
Volume	1000ml/34oz
Dimension	221*168*51mm
Case Capacity	450pcs
Case Dimension	340*375*395mm



Item Number	HS11
Compartment	2
Volume	1000ml/34oz
Dimension	222*170*31.5mm
Case Capacity	660pcs
Case Dimension	452*375*520mm



Item Number	005
Compartment	3
Volume	1000ml/34oz
Dimension	227*178*44mm
Case Capacity	600pcs
Case Dimension	550*375*470mm

CPET Rectangle Tray



Item Number	JC01
Compartment	1
Volume	800ml/27oz
Dimension	215.3*161.8*37.3mm
Case Capacity	600pcs
Case Dimension	440*370*500mm



Item Number	JC02
Compartment	2
Volume	750ml/25oz
Dimension	215.3*161.8*37.3mm
Case Capacity	600pcs
Case Dimension	440*370*500mm



Item Number	JC03
Compartment	3
Volume	650ml/22oz
Dimension	216*162.5*37.8mm
Case Capacity	600pcs
Case Dimension	440*370*500mm



Item Number	003
Compartment	1
Volume	2600ml/88oz
Dimension	316*262*50mm
Case Capacity	140pcs
Case Dimension	370*335*285mm



Item Number	HS04
Compartment	1
Volume	4000ml/135oz
Dimension	318*262*80mm
Case Capacity	120pcs
Case Dimension	375*335*285mm



Item Number	007
Compartment	1
Volume	3500ml/118oz
Dimension	324*264*60mm
Case Capacity	140pcs
Case Dimension	345*375*545mm

PLA TRAY

PLA/CPLA trays containing meats, fruit



CPLA (Crystallized Polylactic Acid) is a type of biodegradable plastic commonly used to produce food containers due to its unique characteristics.

PLA Temperature Limits

- -20°C- 100°C

Key Characteristics

- Biodegradable

CPLA containers are made from renewable resources and are biodegradable, meaning they can break down into natural materials over time.

- Heat resistant

CPLA containers can withstand high temperatures and are safe to use in the microwave.

- Durable

CPLA containers are strong and can withstand impacts without breaking or cracking.

- Chemical resistant

CPLA containers are resistant to oils, acids, and other chemicals, making them suitable for storing a wide range of foods.

Typical PLA Tray Uses

Takeout food

Catering events

Salad bowls

Snack containers

PLA Tray Collection



PLA Sauce Plate	
Dimensions:	85 x 15mm
Weight:	1.6g
Case pack:	3000
Case dims:	480 x 265 x 205mm
Operating range:	-20°C to 50°C



100ML CPLA Sauce Bowl	
Dimensions:	100 x 31 mm
Weight:	6.8g
Case pack:	3000
Case dims:	405 x 380 x 405 mm
Operating range:	-20°C to 100°C



360ML CPLA Round Bowl	
Dimensions:	135 x 41mm
Weight:	12g
Case pack:	3000
Case dims:	405 x 380 x 405 mm
Operating range:	-20°C to 100°C



450ML PLA Oval Tray	
Dimensions:	165 x 132 x 45 mm
Weight:	20g
Case pack:	300
Case dims:	510 x 405 x 500 mm
Operating range:	-20°C to 50°C



450ML CPLA Rectangle Tray	
Dimensions:	180 x 127 x 41 mm
Weight:	17g
Case pack:	200
Case dims:	405 x 380 x 405 mm
Operating range:	-20°C to 100°C



700ML CPLA Rectangle Tray	
Dimensions:	180 x 127 x 57 mm
Weight:	19g
Case pack:	200
Case dims:	405 x 380 x 420 mm
Operating range:	-20°C to 100°C



700ML 3 Compartment Tray	
Dimensions:	210 x 160 x 40 mm
Weight:	27g
Case pack:	200
Case dims:	450 x 340 x 415 mm
Operating range:	-20°C to 100°C



850ML CPLA 3 Compartment Tray	
Dimensions:	250 x 183 x 42.5mm
Weight:	34g
Case pack:	200
Case dims:	505 x 375 x 420 mm
Operating range:	-20°C to 100°C



1000ML CPLA 4 Compartment Tray	
Dimensions:	245 x 185 x 45 mm
Weight:	33g
Case pack:	200
Case dims:	510 x 395 x 500 mm
Operating range:	-20°C to 100°C

PET FOAM TRAY

PET foam trays are ideal to display fresh produce



PET foam trays are produced using the extrusion process. In this process, molten PET material is forced through a die to create a foam sheet. The foam sheet is then cooled and cut to size using a cutting machine.

PET Foam Temperature Limits

- -20°C- 180°C

Characteristics

- Lightweight, making them easy to transport and handle.
- Insulating, keeping food hot or cold for longer periods of time.
- Durable, easy to transport and store food.
- Recyclable, can be reused to produce other products.



Typical PET Foam Tray Uses

PET FOA trays are ideal solutions for ready-to-eat meal and baking applications:

- Fast food- serve hot and cold meals
- Catering events
- Food transport
- Supermarkets- display fresh produce, such as meat, poultry, and fish.

PET foam food trays are a versatile and reliable option for food packaging, making them a popular choice for food businesses of all kinds.



CLEAR PET FOOD CONTAINER

Recyclable & made from recycled PET



HSQY has an extensive variety of clear packaging solutions. Made with 30% post-consumer recycled content our APET food packaging is easier on the environment and 100% recyclable.

Cornstarch Temperature Limits:

- -40°C to 54°C

Characteristics

- Circular economy product (recycled and recyclable)
- Excellent transparency
- Easy to stack
- Great performance in refrigerated applications
- Suitable for chilled applications
- Excellent leak-resistant closure for food preservation



Typical Clear PET Container Uses

Made from recycled PET, our specific high-quality PET range allows attractive and inviting visibility of fresh food with a variety of shapes and sizes, for all types of chilled dishes.

These clear PET containers are popular take-out options for baked goods, sandwiches, salads, and more. They are available in square, oblong, and multiple-compartment designs to offer a clean presentation for your edibles.

For spices, sandwiches, and more, our deli food containers offer a one-stop shop for displaying your products.

The supermarket containers are great for dips and spreads, and our multiple-size clear PET containers can hold your confectionary delights with ease.



PP FOOD CONTAINER

PP trays are suitable to serve hot and cold meals



PP (Polypropylene) food containers are produced using injection molding process. PP (Polypropylene) food trays are a type of food packaging made from a sturdy plastic material that is both durable and versatile. PP trays can be made in a variety of shapes and sizes.

PP Temperature Limits:

Minimum temperatures: -20°C to -10°C
Maximum temperatures: 100°C to 130°C

Characteristics

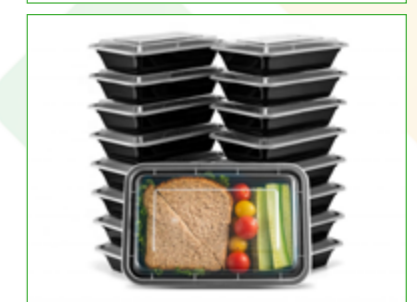
- Lightweight, making them easy to transport and handle.
- Durable, strong, and resistant to impacts.
- Versatile, can be easily customized to fit the needs of different food products.
- Microwaveable- reheating of food products.



Typical PP Tray Uses

- Fast food- serve hot and cold meals.
- Takeout- sturdy and can be sealed with a lid to keep food fresh.
- Catering events- can be stacked easily.
- Supermarkets- display fresh produce, such as fruits and vegetables.

PP food trays are a versatile and reliable option for food packaging, making them a popular choice for food businesses of all kinds.



CORNSTARCH TABLEWARE

Cornstarch tableware is non-toxic and safe for use with food



Cornstarch tableware is a type of disposable tableware made from renewable and biodegradable materials, such as cornstarch and other plant-based materials. It is an eco-friendly alternative to traditional plastic tableware.

Cornstarch Temperature Limits:

- -20°C- 130°C

Characteristics

Unlike plastic tableware, cornstarch tableware is biodegradable and compostable. It can break down naturally in the environment without leaving behind harmful waste.

- Environmental & sustainable
- Durable & heat-resistant
- Non-toxic and safe for use with food



Typical Cornstarch Tableware Uses

- Widely used in a variety of settings, such as at parties, events, and in food service. It is also a popular choice for outdoor activities and camping trips.
- Ideal for serving food and drinks.
- A sustainable and practical solution for those looking to reduce their environmental impact while still enjoying the convenience of disposable tableware.



SUGARCANE BAGASSE FOOD CONTAINER

Alternative to traditional plastic food containers



Sugarcane bagasse food containers are eco-friendly disposable containers made from sugarcane waste, also known as bagasse. Sugarcane bagasse food containers are produced using pulping process.

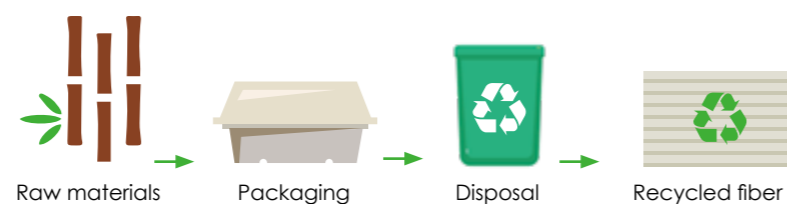
Bagasse Temperature Limits:

- Around -10°C to 220°C

Characteristics

- Biodegradable & compostable
- Oil and water-resistant

Sugarcane bagasse food container is a practical and versatile option for storing and transporting food.



Applications

Sugarcane bagasse food containers are commonly used in a variety of settings, including food service, catering, and takeout. They are suitable for a range of food items, from salads and sandwiches to hot entrees.

Sugarcane bagasse food containers offer a sustainable and practical solution for those looking to reduce their environmental impact while still enjoying the convenience of disposable food containers.

