

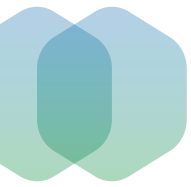
PET trays, baskets and tubs

Technical Data Sheet - Commercial



CANEMBAL

SOLUCIONES DE EMBALAJE PARA
PRODUCCIÓN Y LOGÍSTICA



Description

A tray is a shallow container, usually with a flat bottom, no handles and low rims, used to carry, serve or present things, especially food.

However, a basket is a container made of plastic, cardboard or other flexible material, with one or two handles, used for carrying food, or anything else.

The market, and especially large-scale distribution, is increasingly demanding better preservation of the packaged product, as well as longer shelf life.

Types

Depending on the type of product you want to pack, you will have to use trays, tubs or baskets adapted to each product. For this reason, we present our two lines of trays, tubs and PET baskets:



Blue Line

The BLUE line refers to the set of trays, baskets or tubs specially designed for the food industry. Among them, you can find:

- **PET rigid open trays:** These are trays without lids made of PET, suitable for cold use and with the possibility of heat-sealing with PET film. Ideal for packaging with food film and flow-pack.
- **Open thermosealable PET-PE tray:** these containers allow the fresh product (meat, fish, vegetables, sausages, etc.) to be presented thermosealed, by means of a film that acts as a barrier, and subjected to a thermosealing

process. dose to a vacuum / gas packaging process with which the atmosphere inside the tray is modified, thus allowing the shelf life of the packaged product to be increased.

- **PET and OPS trays and sliced products:** These trays are ideal for vacuum packaging sliced cold meats, fish, or seasonal fruit and vegetables. They are also suitable for packaging pastry products and pickles.



Green Line

On the other hand, the **GREEN** line refers to the set of trays, baskets or tubs *specifically designed for the agricultural sector*. Among them, you can find:

- **PET and R-PET open trays and baskets** These trays and baskets are made from polyethylene and recycled polyethylene and are specially designed for agricultural products such as fruit and vegetables.
- **PET and R-PET trays and open baskets for lettuce:** These are trays and baskets made of the same material as the previous ones, but with the particular characteristic of their format, as their dimensions are totally adapted to the shape of the different lettuces.





PET trays, baskets and tubs

Product sheet



Applications

Trays, baskets or tubs can be used for a multitude of products in different sectors:

• Agricultural Sector

Packaging of fruit and vegetables such as tomatoes, lettuce, strawberries, grapes, cherries, peaches...

• Food Industry Sector

Packaging of meat, sausages, fish and dairy products.

Cake and pickle packaging.



Storage

Store in conditions that prevent deformation of the product, away from heat sources and protected from direct sunlight.



Recommendations

Keep the product in a clean and dry environment. Keep away from fuel oils and/or organic solvents. Do not use when exposed to UV rays and ozone.



Advantages

- **Easy handling.** Handling is agile because they are light and glide easily. It is therefore easy to handle them one at a time without them sticking together. As a result, the company's productivity is increased as there is no downtime.
- **Resistance.** As they are made of PET plastic, they are prepared to resist corrosion and wear.
- **Compatible with other barrier packaging materials** such as netting, food film, flow-pack or similar. This is another point to take into account in order to achieve an effective seal and obtain a hermetic seal; which will allow us to increase the shelf life of the food and save costs.
- **Heat-sealable**, i.e. resistant to heat treatment. This means that by applying pressure and heat to this heat-sealable film or plastic sheet, we can extend the shelf life of foodstuffs.
- **Food safety.** As we have already mentioned, the level of airtightness that we achieve thanks to PET trays and baskets acts as a barrier. Thus, we avoid any kind

of cross-contamination and we protect the goods against external agents such as humidity or CO2.

- **Food preservation.** According to data from the agricultural sector, foods in a well-packed PET tray can extend its average shelf life by approximately 5 to 10 days.
- **Aesthetics.** The presentation of the merchandise is clean, neat and organised. In other words, it improves the presence of your products. This will probably increase your sales to the end customer.
- **Recyclable and sustainable.** The manufacturing material is 100% recyclable. In fact, if you opt for R-PET trays you will go one step further towards sustainability as we have explained.
- **Suitable for cold use.**
- **Recycled PET.** Contain between 50% and 80% from PET plastic bottle flakes.





TECHNICAL DATA

Components

Material:

· PET
· R-PET

Green Line

Quality:

Virgin / Recycled in the case of R-PET.

· PET-PE
· PET-OPS
· PE

Blue Line

Regulatory:

Yes

Food certified:

Yes



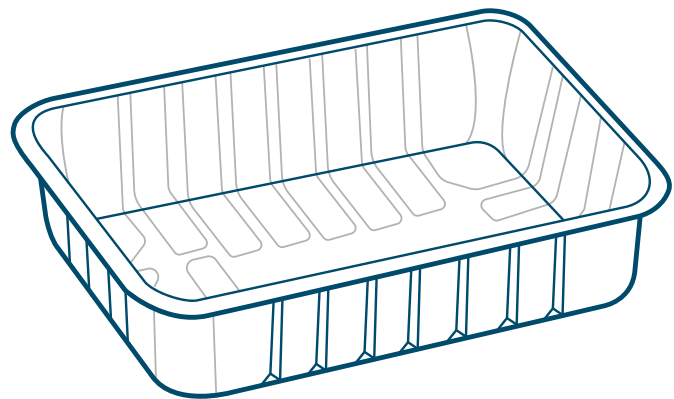
Possibility of customisation:

Yes

Blue Line

Measures

- **PET rigid open trays:**
Length: From 145 mm to 270 mm
Width: From 130 mm to 250 mm
Wing heights: From 25 mm to 80 mm
- **PET-PE heat-sealable trays:**
Length: From 180 mm to 320 mm
Width: From 150 mm to 260 mm
Wing heights: From 25 mm to 115 mm
- **PET and OPS tubs and slices:**
 - **Tubs:**
Length: From 126 mm to 228 mm
Width: From 104 mm to 186 mm
Total heights: From 24 mm to 104 mm
 - **Sliced:**
Length: From 188 mm to 231 mm
Width: From 143 mm to 186 mm
Wing widths: From 28 mm to 74 mm



Colours



**Depending on the type of basket, tub or tray. For more sizes and colours, please consult your sales representative.*

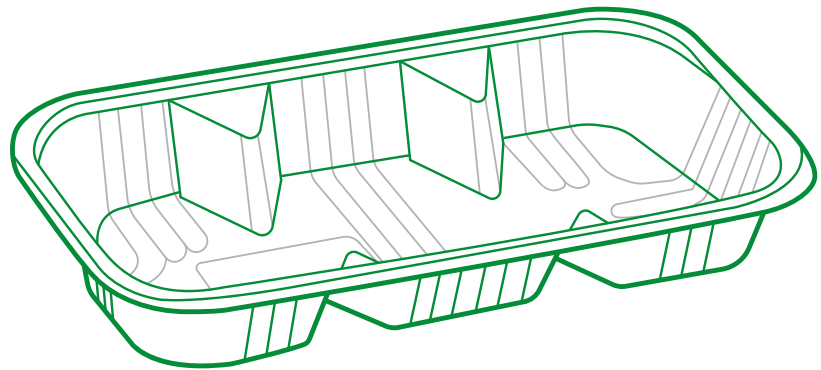


Green Line

Measures

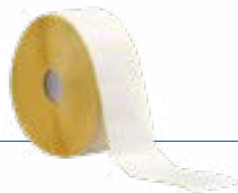
Length: From 120 mm to 250 mm
Width: From 95 mm to 145 mm
Wing widths: From 35 mm to 105 mm

Colours



**Depending on the type of basket, tub or tray. For more sizes and colours, please consult your sales representative.*

Products complementary for food packaging



Tags / Labels



Flow Pack



Food Film / Cling Food

Products complementary for palletising



Tags / Labels



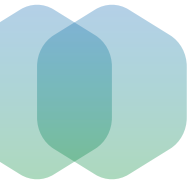
Corner protectors



Strapping



Palletising Film



PET trays, baskets and tubs

Product sheet



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