



UNITED PLASTIC CORPORATION S.A.

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UPC

More than 20 years in Chile

PLASTIC BOXES

FOLDABLE - MONOBLOCK
ONE WAY - HARVEST



PLÁSTIC BOXES



STRUCTURE

Plastic boxes UPC, they provide protection to the fruits, guaranteed by the smooth surface and rounded edges.

PILLING

Perfect piling for a better transportation and warehousing.

PERFORMANCE IN THE PACKING HOUSE

Proper sliding in packing lines and the box keeps aligned with no sudden movements.

■ PROTECTION

Slotted and rounded-edge ventilation in order to avoid damage to the products.

■ COOLING

The UPC plastic boxes have many ventilations on each side and base. This design allows the circulation of air through the mass of the product inside and quickly takes away the heat of the field.

■ HANDLING

Wide and comfortable handle makes for an easier grip.

■ RESISTANCE

As much the design as the structure reinforcement in order to pile this box and the strength of the stacking lock each corner, turns this box into a high resistant and long-duration product.

■ HYGIENE

It is hygienic, there is no humidity absorption and no accumulation of harmful microorganisms by simply washing.

■ STORAGE

Easy to store in cold chambers, warehouses, packing houses, trucks, etc

■ ECOLOGICAL

The UPC plastic boxes are 100% recyclable.



FOLDABLE BOX

Manufacture of Polypropylene, preferred by the exporters of grapes, stone fruit and kiwi, among others users, thanks to its special design, which ensures excellent ventilation, stacking and protecting contents.



■ DIMENSIONS

	Inside	Outside
Length	485 ± 1 mm	507 ± 1 mm
Width	383 ± 1 mm	405 ± 1 mm
Height	115 ± 1 mm	117 ± 1 mm

■ FEATURES



Material	Polypropylene
Aproval	Meets the FDA rules for foodstuff use
Color	White
Weight	390 ± 20 grams
Capacity	22 ± 0,3 litros
Contraction piling Test	420 kg
Dynamic contraction test	Min. 2.000 kgf
Traceability	Date (Month/Year) - Logo UPC
Saving warehouse space	1 : 4



■ PALLETIZING

Base	High	Total
6 units	70 units	420 units



MONOBLOCK BOX

Manufactured in high density polyethylene and preferred by grapes, stone fruit and kiwi fruit exporters and other users, due to its special design, which assures excellent ventilation, piling up and protection of its content.

■ PALLETIZING

Base: 8; Height: 13 or 14. Total boxes: 104 or 112, depending on the use.

■ HANDLING

Wide and comfortable handle of 120 x 15 mm which makes for an easier grip.

■ RESISTANCE

As much the design as the structure reinforcement in order to pile this box and the strength of the stacking lock each corner, turns this box into a high resistant and long-duration product.



Plastic Boxes - Monoblock



■ WEIGHT

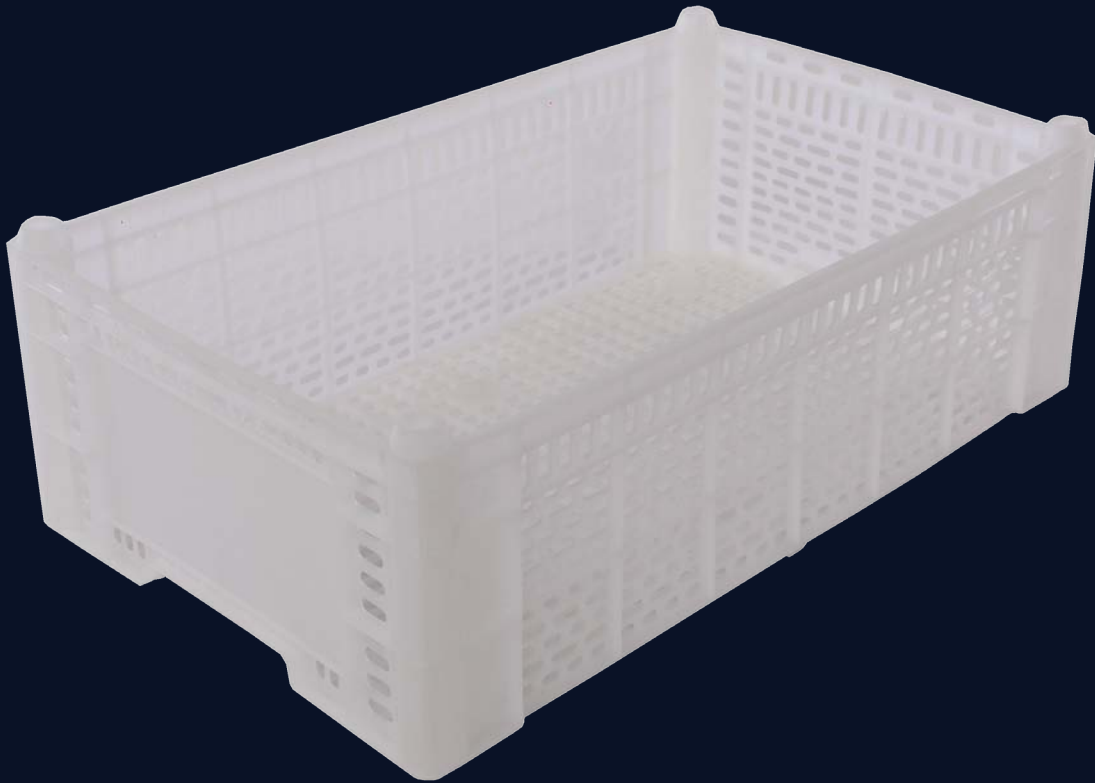
435 grams.

■ CAPACITY

10 Net kg.

■ USES

Fruits exporters. Specially used for grapes, stone fruit and kiwi fruit export.



■ FORMAT

Dimensions (mm)	Length	Width	Height
Outside	500	300	152
Inside	485	285	150

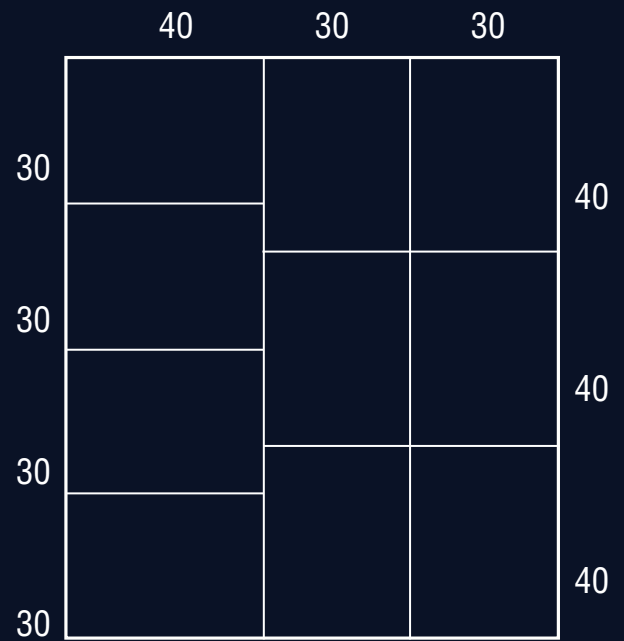
ONE WAY BOX



TECHNICAL SPECIFICATIONS

- **Manufactured:** High Density Polyethylene (HDPE)
- **Surface of Heads:** Ventilated
- **Surface of Side Walls:** Ventilated
- **Surface of the bottom:** Ventilated
- **Inside edges:** Rounded
- **Color:** White

■ PALLETIZING PLAN



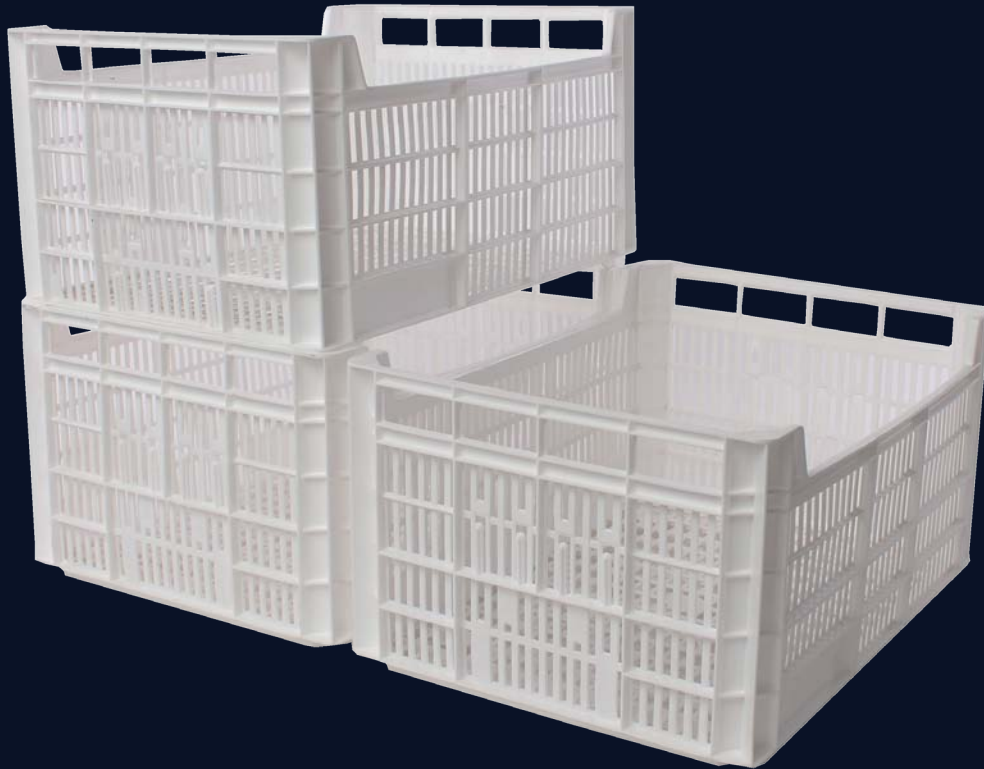
It is recommended the use of wooden pallet supporting four corners of each case.

■ DIMENSIONS

	Unit	Inside	Outside
Box length	mm	385	400
Box width	mm	285	300
Box useful height	mm	163	--
Height of box piled	mm	198	200
Total height of box	mm	--	210

■ PALLETIZATION

	Unidades	Empty Box	Full Box
Total boxes per pallet	Boxes	150	100
Pallet height (14 cm pallet)	m	2,24	2,29
Net weight of box	kg	0,530	0,530
Average loading per box	kg	0	10
Weight of pallet app.	kg	19	19
Total weight app.	kg	98,5	1072



■ CAPACITY

	Unit	Quantity
Nominal	lt	17,9
Real	lt	18,1
Outside Volume	lt	25



HARVEST BOX

The protection of fruits is guaranteed by the smooth and rounded-edge surface of the UPC multiuse box.



■ HANDLING

Wide and comfortable handle of 125 x 32 mm which makes for an easier grip.

■ HARVEST PERFORMANCE

En relación a la madera se obtiene un excelente comportamiento en cosecha, lo que permite al operador un menor esfuerzo en la carga y descarga.

■ MANUFACTURED

High density polyethylene (HDPE)

■ IDENTIFICATION

Identification with the corporate logo of each company.

■ WEIGHT

1260 gramos.



■ CAPACITY

10 net kg.

■ COLORS

Wide range of colors suitable for the handling of foodstuffs.

■ USES

Agro-industry, fruits and vegetables, supermarkets, dehydrated and frozen products, poultry, meat, cured meat, etc.



■ **HIGH DENSITY POLYETHYLENE**

Dimensions (mm)	Lenght	Width	Height
Outside	600	400	175
Inside	572	372	170