



**INNOVATION:**

By setting up a 'closed loop' with this product we can reduce your CO2 footprint. The Eco Flowerbox / FECT is even a step further towards sustainability than the objectives of the Plastic Pact.

# ECO FLOWERBOX / FECT®

The Eco Flowerbox / FECT is specifically designed for transport on Danish trolleys. It is the ideal and very versatile solution for packaging flowers and plants. The box is made of 100% recycled plastic, which makes it completely sustainable and circular. When the box cannot be used anymore, it is recycled again and a new box will be made by reusing raw materials. This is the best example of closed loop logistics. No more single-use cardboard boxes, but a fully sustainable solution!

# ECO FLOWERBOX / FECT®

## TECHNICAL DETAILS / FACTSHEET

### Foldable Efficient Circular Transport for use on Danish trolleys

#### Technical details:

#### DIMENSIONS, WEIGHT AND LOAD

- 1248 mm (L) x 539 mm (W) x 216.3 mm (H) including lid; this is the optimal load for the Danish trolley
- Volume reduction during return transport and storage: 80% up to 45 mm including lid
- Suitable for load of 25 kg per box with optimum stacking height of 11 units per trolley
- Weight 4 kg-5.8 kg with and without lid



#### EFFICIENT HANDLING

- Easy opening and effective closing mechanism
- Easy-to-robotize for fully automatic set up of the Eco Flowerbox / FECT and efficient washing processes
- 6 luxury handles for easy and ergonomically lifting

#### QUALITY OF THE FLOWERS

- Flexible ventilation opening of 11% to 51% of the surface area of the side walls for optimal control of the moisture management and the cold chain, to ensure a longer vase life
- Intelligent anti-slip solution with flower fixation thanks to the 48 positions in the Eco Flowerbox / FECT
- Inventive water drainage system with efficient drainage along the side walls and never any drippings onto the flowers and plants below

#### DATA CARRIERS

- Individual QR/barcode for track & trace: 2x on lid and 2x on base
- Separate colours for the barcodes of base and lid for immediate visual recognition
- Codes are readable/recordable when folded in as well as on a constructed Eco Flowerbox / FECT
- Sticker zones on every short side with dimensions 10 cm x 10 cm with raised profile for rapid removal
- Card holders in 3 sizes and a sticker surface with maximum dimensions 30 cm x 10 cm

#### SUSTAINABILITY

- 100% recycled and recyclable, guaranteed residual value of € 2.40 per box including lid
- PP recycled material base and lid with anthracite grey finish and side walls in green
- Life cycle of the Eco Flowerbox / FECT: 7-10 years