



INNOVATION:

The 'closed loop' helps us to reduce the CO2 footprint. The RE-PACT even goes one step further towards meeting the objectives of the Plastic Pact because more than 30% recycled material is used.

RE-PACT®

ECO FLOWERBOX

The RE-PACT is specifically designed for transport on the industrial pallet. This plastic box is the perfect substitute to the cardboard flower box for transporting cut flowers internationally. From the growers to distribution centres and back to the growers for filling again. The box has a high recycled plastic value and is durable for approx. 20 trips. Besides this, the box is fully compatible with automated line handling, provided with ventilation holes and is fully collapsible.

RE-PACT®

TECHNICAL DETAILS / FACTSHEET

Collapsible & reusable box for transport on the industrial pallet

Technical details:

DIMENSIONS, WEIGHT AND LOAD

- Available in one size: 1185 mm (L) x 485 mm (W) x 225 mm (H) for the industrial pallet
- Also available in other sizes in consultation
- Weight of base 1.14 kg and lid 1.12 kg
- Base black and lid green
- Volume reduction during return transport and storage: 80%.



EFFICIENT HANDLING

- Efficient stacking and transportation on circular nestable pallets 1200 mm x 1000 mm – Circular Plastics nestable plastic industrial pallet
- Fully flat position for optimal pallet loading for return transport

PROTECTION OF THE FLOWERS

- Optimal protection of the flowers during transport
- Hygienic surface, no water absorption or accumulation of bacteria
- Ventilation with 2 options, open or closed, for optimal microclimatic conditions

SUSTAINABILITY

- Highly recycled and reusable box with scrap value of the raw materials at the end of the life cycle
- Ecological and sustainable solution for a circular closed loop
- Basis to comply with all European legislation with a demand for a minimum of 30% recycled materials
- Solid stacks in duo circular solution of multiple pallets and RE-PACT boxes as perfect CO₂-friendly innovation



RECYCLING / LCA

- Guaranteed value of €0.40/kg* when returned for recycling with 30% advantage in scientific CO2 footprint
- LCA analysis after 6 trips in favour of plastic compared to cardboard

** The guaranteed value upon return is subject to a monthly index*

OPTIONAL

- Available in various colours for special brand positioning, with additional 2-colour print option in high-quality water-based offset print
- Packaging can be provided with a linked RFID, QR code and barcode to guarantee the traceability and movements in various processes