Reliable protection from permeation: ECOBULK with an EVOH barrier.

With the new EVOH permeation barrier

- Highly effective barrier against gases like oxygen, carbon dioxide, and nitrogen
- Safely protects the filling product from permeation
- Odours or flavours cannot escape

Filling Opening

- DN 150 with screw cap
- DN 225 with screw cap
- Screwable butterfly valve DN 50
- Screwable ball valve DN 50

Dimensions

- 1,200 x 1,000 x 1,160 (L x W x H) Filled ECOBULK according to the specific weight of the filling goods

Weight

- MX-EV 1000
  - 56 kg with steel pallet
  - 59 kg with plastic pallet
  - 59 kg with full-plastic-pallet

Static Load

Max. 4-high

Dynamic Load

Filled ECOBULK according to the specific weight of the filling goods

- up to 1.5
- 2-high
- more than 1.5
- 1-high

Material

Inner bottle
- Extrusion blow-moulded HDPE with the EVOH permeation barrier
- Additional UV and light protection of the filling product (optional)

Outer container
- Welded tubular steel grid, galvanized

Bottom plate
- To provide stability and to facilitate minimum residual contents from the inner container

Certifications

- UN 31HA1/Y (optional)
- Maximum density 1.6
- SCHÜTZ FOODCERT (optional)
- System certification for food (contains materials that are FDA compliant)