MX-EX-EV
ECOBULK MX-EX-EV antistatic

No chance of permeation – even in ex-zones.

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
- Suitable for utilisation on explosion hazardous/endangered premises classified as zone 1 and zone 2 (while complying with statutory and company-specific safety precautions and regulations)
- The antistatic outer layer protects the container from a hazardous electrostatic charge
- The earthed outlet valve discharges the electrostatic charge of the filling product

MATERIAL
Inner bottle
- Inner and intermediate layer: high-molecular, high-density polyethylene (HDPE)
- EVOH permeation barrier
- Antistatic outer layer
- Additional UV and light protection of the filling product (optional)

Outer container
- Welded tubular steel grid, galvanized

Bottom plate
- Made of steel to provide stability and to facilitate minimum residual contents from the inner container

CERTIFICATIONS
UN 31 HA1/Y (optional)
- Maximum density 1.6
- Tested for electrostatic safety
- Suitable for use in ex-zones 1 & 2

SCHÜTZ FOODCERT (optional)
- System certification for food (contains materials that are FDA compliant)

CAPACITY
MX-EX-EV antistatic 1000
- 1,000 litres (275 gal)

OUTLET VALVES
- Earthed screwable butterfly valve DN 50

FILLING OPENING
- DN 150 with screw cap
- DN 225 with screw cap

DYNAMIC LOAD
- Filled ECOBULK according to the specific weight of the filling goods up to 1.5 more than 1.5
- 2-high
- 1-high

DIMENSIONS
- 1,200 x 1,000 x 1,160 (L x W x H)

WEIGHT
MX-EX-EV antistatic 1000
- 55 kg with steel pallet

Please do not hesitate to contact us regarding any technical concerns or questions.