

ECOBULK

MX-EX-EV ANTISTATIC

No chance of permeation –
even in ex-zones.



With the 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
- Electrostatically safe in accordance with IEC/TS 60079-32-1:2013 and TRGS 727:2016

In case of technical concerns or questions: tcs@schuetz.net

SCHÜTZ
PACKAGING SYSTEMS

www.schuetz.net

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

Pallets (4-way entry)



steel frame

steel skid

Certifications

UN 31 HA1/Y (optional)

Maximum density 1.6 g/cm³

Suitable for use in ex-zones 1 and 2

Tested for electrostatic safety

SCHÜTZ FOODCERT (optional)

System certification for food (contains materials that are FDA compliant)

Capacity

MX-EX-EV antistatic 1000

1,000 litres (275 gal)

Filling opening

DN 150 with screw cap

DN 225 with screw cap

Outlet valves

Earthed integrated butterfly valve DN 50

Dimensions (mm)

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

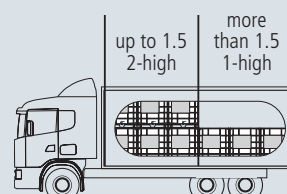
Weight

MX-EX-EV antistatic 1000

55 kg with steel pallet

Dynamic load

Filled ECOBULK according to the
specific weight of the filling goods



Static load

Max. 4-high

