

# ECOBULK SX-D

Active risk minimisation for demanding filling products.



**NEW!**

The double wall construction guarantees the highest safety and prevents the leakage of the filling product even under extreme conditions:

- The first composite IBC with the FM APPROVED seal for filling products with flashpoint  $\geq 37.8\text{ }^{\circ}\text{C}$  /  $100\text{ }^{\circ}\text{F}$  according to FM 6020 test
- Use for products with a flashpoint  $< 37.8\text{ }^{\circ}\text{C}$  /  $100\text{ }^{\circ}\text{F}$  is also permitted, but without the additional FM approval
- Suitable for transport of flammable and combustible liquids (if storage according to NFPA 30 code is required: combustible liquids only)
- Packaging recognised as minimising risks during transport and storage
- Especially recommended for sensitive filling products with a demand for extra protection
- Discharge through the dip-tube and/or a pump system

In case of technical concerns or questions: [tcs@schuetz.net](mailto:tcs@schuetz.net)

**SCHÜTZ**  
PACKAGING SYSTEMS

[www.schuetz.net](http://www.schuetz.net)

## Material

### Inner bottle

Extrusion blow moulded HDPE  
Permeation barrier (optional)

### Bottom plate

Made of steel for stability and optimum residual emptying of inner bottle

Galvanised

### Outer hull

Welded tubular steel grid with complete steel coat welded to the steel bottom plate, forming a secondary containment and additional steel protection caps

## Pallets (4-way entry)



steel frame

## Certifications

### FM Global & Underwriters Laboratories

Fire resistance tested and confirmed in a standard fire test incorporating fire sprinklers

### UN 31 HA1/Y

Maximum density  $1.9\text{ g/cm}^3$

### 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)

## Volume

### SX-D 1000

1,000 litres (275 gal)

## Filling opening

DN 150 with screw cap

## Discharge bungs

Available sizes:

G2 x 5

S56 x 4

## Dimensions (mm)

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

## Weight

**SX-D 1000**

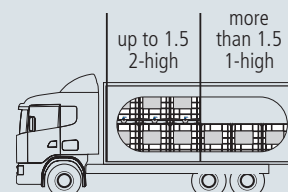
75 kg with steel pallet

## Dynamic load

Filled ECOBULK according to the specific weight of the filling goods

## Static load

Max. 4-high\*



\* Special requirements for indoor storage according to NFPA 30 Code must be observed.