



# POLY IBC

## GR 1000L

The Poly IBC GR 1000 is a high-quality multiway IBC with UN approval for storage and transportation. That makes it capable for handling of liquids in chemical, pharmaceutical and food industries.

### Benefits

- Reusable container
- Secondary containment available – no bottom outlet
- Available with 2" Ball valve
- Traceability identification label
- All-round protection against environmental influences
- UN approved Y Packaging Group II for transport and storage



Reduce  
Carbon Footprint



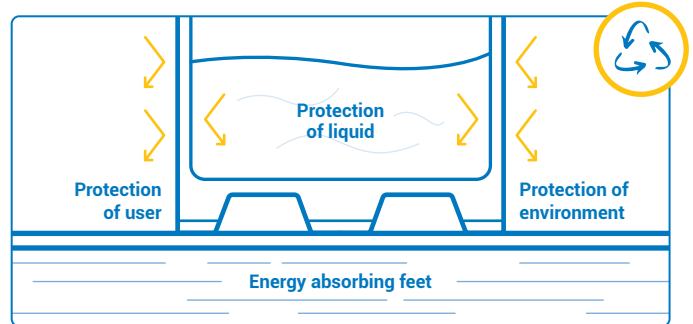
Multiway  
Solution



HDPE can be  
re-introduced into  
the production cycle



### Maximum safety with RIKUTEC-Solutions



### Accessories / configuration



- 1** Dip Tube S56X4  
→ suitable for Poly IBC GR



- 2** 2-way, 2" ball valve with  
safety lock lever  
→ and nut, DN 50  
→ EPDM or Viton



- 3** Tamper proof cap  
→ Covers the whole bung opening  
→ Reusable with push-on lead seals

# TECHNICAL DATA SHEET

## POLY IBC GR 1000L

Specifications	Poly IBC GR
Material inner container	HDPE
Material outer container	HDPE
Material cover	HDPE
Material pallet	HDPE
Transport quantity	52 (Europe) 60 (USA) per truck, 44 per Container
Bungs	1x S56x4 und 1x DN 150mm EPDM
Standard colours	Blue
Nominal capacity	1000 liter / approx. 264 gal.
Capacity	1050 liter / approx. 277 gal.
Width	1000mm / approx. 39.4 in.
Length	1200mm / approx. 47.2 in.
Height	1185mm / approx. 46.7 in.
Stacking height empty	Max 1+2
Stacking load	1+1, max. 1900 kg / approx. 4188 lb
Weight	+/- 95 kg / approx. 209 lb
Prepared for extractor tubes	Quick Connect, Trisure CDS
Maximal filling temperature	40°C / 104°F
<b>Optional</b>	With 2" Ball valve
<b>Approvals</b>	
DIBt Storage & Transport	DIBt Z-40.21-509
UN certification	31HH1/Y/.../D/BAM 6968-RIKUTEC/3314/2050
<b>Standard liquid approvals</b>	<b>Density kg/l</b>
Water	1.9
Wetting solution	1.2
Acetic acid	1.2
Nitric acid 55%	1.4

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