## Packaging – Specification (IBCs) Intermediate Bulk container for transport

1000L UN / DN150, G2-plug w/vented cap DN50 butterfly-valve W/ diversion pipe or DN50 ball valve W/ diversion pipe

## 1 label plate or 2 label plates / Steel-frame pallet

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## **Technical data:**

Nominal Capacity:		1000	Litre
,			
Brimful Capacity:		1060	Litre
Length:		1200	mm
Width:		1000	mm
Height with pallet:		1140+/-5	mm
Filling opening:		150	mm
Discharge opening:		50	mm
Fork opening:		100	mm
Label plate:		1/2	piece
Corner Protector:		4	piece
Weight:	Inner container:	15,5	kg
_	Total approx:	58,0	kg

Technical subjects to change, all dimensions approximately

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**Construction:** 

**Outer Frame:** Rectangular grid box made of tubular Steel material, with bottom plate, connected

on top with tie-bar (assembled with brackets), label plate without any logo

on front side, additional label plate on the back side.

Material: Steel, galvanized, Galvanized steel DC51D Grid / Bottom plate:

> Corner Protector: 4 pieces made of PE-HD, black

Inner Container: Rectangular blow molded tank of high density polyethylene, with filling opening in

the middle of the top section. Discharge opening at the bottom of the front side.

Material: PE-HD, natural, TR580M/4570UV

Filling Opening: DN150 with external thread, closed with screw cap, G2-plug with vent,

sealing-cap and gasket.

Material: Screw cap DN150: PE-HD, red

> O-ring gasket: TPE PΡ G2-plug:

Butterfly-valve DN50 with blue handle or ball-valve DN50 with blue handle. Outlet **Discharge Opening:** 

sealed with PE-lined Aluminum-film. Valve closed with screw cap, PE-disk and flat-

gasket. Outlet diversion pipe.

Material: Butterfly-valve or Ball-valve housing: PE-HD, natural

> PΡ Flap-gasket:

PE-HD, black Screw cap DN50: Flat-gasket screw cap: PE, foam PE-disk: PE-HD, red Outlet nozzle: PE-HD, natural

PP-GF Adapter:

Pallet: Steel-frame pallet (1000 x 1200 mm), 4-way entry

Steel, galvanized, Galvanized steel

DC53D, stackable, suitable for high

Material: Storage

Heavy metals: Concentration level of heavy metals (Pb, Cd, Cr VI and Hg)

in packaging does not exceed 100ppm

Delivery: Ready for filling

**UN-Marking:** UN 31HA1/Y/mmyy/CN...

Others

Model:IBC-1000L (Packing group II, III)

Allowable Stacking Weight:2253 kg,

Stacking Test Weight: 4056kg

Dropping Test Height:1.9m

Hydraulic Test Pressure: 100 kPa

Leakproofness Test Pressure:20kPa

Technical subjects to change, all dimensions approximately