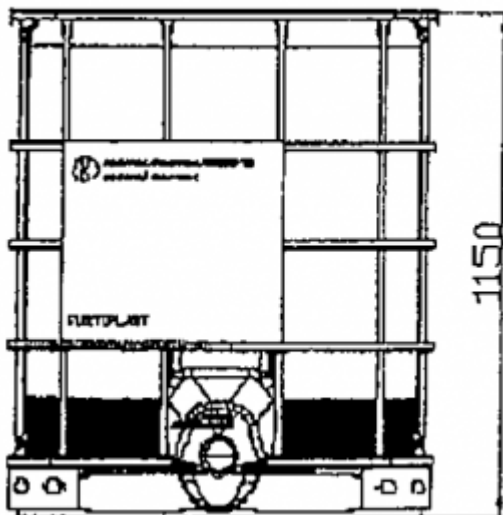


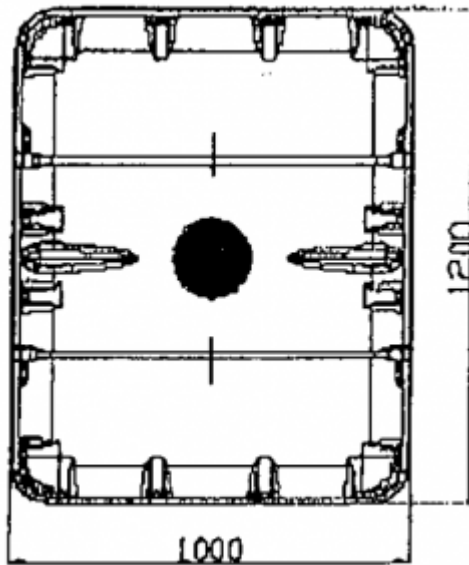
IBC TANK



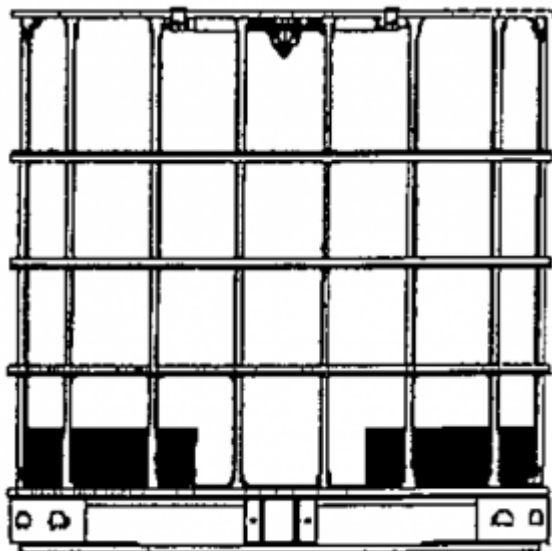
INNER-BOTTLE	
Material	High density polyethylene with UV protection (neutral)
Production Method	Blow Moulding
Maximum Capacity	1.055l
Filling Opening	150 mm (225mm on request)
Emptying	Optimal



BUTTERFLY VALVE (DIN 50)	
Material	High density polyethylene with UV protection (neutral)
Production Method	Injection Moulding
Standard Gasket	ETFE/PE



CLOSURE LID	
Material	High density polyethylene with UV protection (neutral)
Production Method	Injection Moulding
Diameter	160mm (225 mm on request)
Degasing (on request)	Hydrofobic membrane



STEELCAGE / PALLET	
Cage Material	Galvanised Steel Tubes (18 x 18 mm)
Production Method	Spotwelding
Pallet Material	Steel

FLUBOX INNER-BOTTLE+VALVE+CLOSURE+CAGE+PALLET		
Total Weight	57 kg (+/- 3%)	
Stackability	1 + 1 (Dynamic)	1 + 2 (Static)
Transport in ISO Container	18 pcs (ISO cont 20')	40 pcs (ISO cont 40')
Emptying	Optimal	
Homologations in compliance with the international transport	31HA1/Y/D/FPL/8AM 6849-FPL/3775/2014	

regulations by road (ADR) by rail (RID) by sea (IMO)	
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WARNINGS:- in case of reuse, the user has to check the IBC condition

- if necessary, change valve after each trip
- do not use filling goods exceeding 60 degree
- protect from direct sunlight during storage

TECHNICAL DATA SHEET

1m3 IBC

Capacity	1.000 liter - 0 + 6%
Outside Dimension	
Length	1.200 mm +/- 5
Width	1.200 mm +/- 5
Height	1.200 mm +/- 5
Bottle	18,0 kg +/- 0,5
Weight (without valve and screw cap)	HDPE co0extruded Lupolen4261 A inside and
MaterialWall thickness	Lupolen 5261 ZQ outside, UV stabilised
Bottle flange	2,0 mm minimum
	HDPE
Screw cap	150 mm (S160 x 7), possibility of tamper evidence
Material	Lupolen 4261 A coloured in black
Gasket	Expanded natural rubber 7mm
Vent	Yes
Valve	2" ball or piston valve (NW 50)
Material	HDPE and PP
Seals	Santoprene®, EPDM, NBR or FKM (Viton®)
Valve cap	Tamper evident
Material	HDPE
Seal	EPE (expanded polyethylene)
Pallet	4 ways
Material	Gallvanised Steel
Cage	Welded thermo-galvanised steel tubes coated
Material	with a transparent varnish
Identification Plate	480 x 500 mm
UN approval according to IMO/IMDG ADR & RID	31HA1/Y/(1)/F/VL.F/BVT 1033202/7200/1750
Maximum relative density	50 kg/1050 1/(2)/100 kPa
Hydraulic test pressure	1) month and year of production
	2) month and year of last inspectionwater:
	1,6/wetting solution : 1,6 / acetic acid : 1,6 / n-
	butyl acetate : 1,4 / mixture of hydrocarbons
	(white spirit) : 1,4
	100 kPa
Static Stacking	1 + 2 maximum density 1,6

subjected to technical modifications