NUTRiline aseptic

High viscosity food (max. density: 1.4 g/cm³)

NUTRiline^{aseptic} for highly viscous food and sensitive liquids.

- IBC with flexible inner container (FlexBag)
- Integrated, heat-resistant outlet fitting
- Galvanized, easy to clean tubular steel frame
- Easy to clean plastic pallet without floor touching metal parts
- Ready-to-Fill, no assembly or pre-cleaning
- Optimized for sterile filling and emptying
- Return and reuse via the PackOne Ticket System



	Product	Inner container	Pallets		Valve	Elpo	AirAssist
		Volume Litre	Plastic L x W x H	Weight kg	DN 50	connection	connection
	NUTRiline ^{aseptic} (Food products)	600	1200 x 800 x 1013	36	•	-	•
		1000	1200 x 1000 x 1063	43	•	•	-
		1000	1200 x 1000 x 1063	43	•	-	•



- Kosher certificate
- Food law Declaration of Conformity



Radiation sterilised inlinerWith oxygen barrier and UV protection



TopFill
With Elpo connection for low viscosity
products (< 6000 mpas)



AirAssistWith air-assisted discharge for highly viscous products (> 8000 mpas)

FILLING



FlexBag

- Outer cover made of PE woven
- LDPE inliner for longer minimum shelf life:
 - Multilayer, metallized
 - Radiation sterilized 15 kGy
 - Germ and spore free
 - Air free
 - With oxygen barrier
 - UV protection
- High resistance to Flexcracks
- Patented folding guarantees full filling volume
- FDA compliant according to EN 10/2011, Halal, Kosher



Elpo connection

- For the common filling systems of the food industry
- Steam treatable up to 125°C



Safety

- Valve is tamper-proof (sealed)
- Separate, clip-on handle lever prevents unintentional opening
- Valve closure flap blocks opening
- Aseptic indicator shows sterility (red = sterile)

DISCHARGE



Valve

- Flap valve allows submirror filling and rapid emptying
- Body and flap made of POM, min 5 x steamable up to 125° C
- Heat resistant silicone gasket (even after several times, sterile partial removal)
- With dairy pipe thread (DIN 11851) for common connections in the Food industry



AirAssist Connection

- Air connection for inflating the air cushion
- Sterile emptying of highly viscous liquids by unfolding the separate air cushion



AirAssist Box

- The AirAssist Box controls the air pressure of the air cushion synchronous to discharge
- Safety valves prevent overpressure and damage to the inliner
- Easy to connect, similar to stainless steel IBC

MODULAR SPECIALISTS

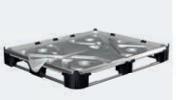
1000 litre

Plastic lid 150 mm, 225 mm, 400 mm









Combi pallet with skids 12/10 (1200 x 1000 mm)



Wooden skid pallet (IPPC) 12/10 (1200 x 1000 mm) also available as flat pallet 12/08 (1200 x 800 mm)