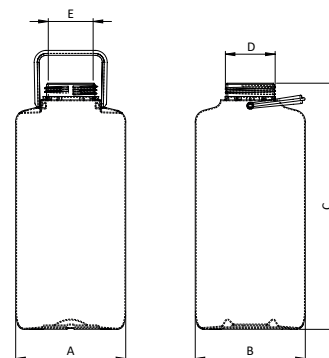


TECHNICAL SPECIFICATIONS

Square Bottle Type 4 - 6, 10 and 12 liter



Article name	Article number	Nominal content in liters	Net weight in grams	Packaging unit		Approximate dimensions in mm				
				per PU	per pallet	A	B	C	D	E
0690-4/UN	4309+	6	260	24	192	190	190	250	DIN 90	78
1090-4/UN	4315+	10	400	24	120	190	190	365	DIN 90	78
1290-4/UN	4316+	12	420	24	96	190	190	425	DIN 90	78

MATERIAL

- Basic material Polyethylene (HDPE)
- Process-related regranulate from the same batch (closed loop, no recycling material from other batches)
- All used materials are approved according to food safety regulations

DESIGN

- Safe packaging of liquid fill goods in Packaging Group II (Y)
- Food packaging for the storage and transport of liquid and powdered foods of all kind
- Primary packaging for pharmaceutical active ingredients
- Low water vapor permeability
- Corrosion-resistant
- High resistance to chemicals and acids
- Comfortable to carry thanks to the attached handle
- Standard version natural
- Special colors, viewing stripes available upon request

APPLICATIONS

- Flavors and fragrances
- Cleaning agents
- Disinfectants
- Foods (fatty, acidic, aqueous, alcoholic)
- Pharmaceutical active ingredients

ENVIRONMENT

- Recycling of uncontaminated HDPE is possible
- HDPE can be safely destroyed
- Good residual emptying is ensured
- Colorants are free of heavy metals

PRODUCTION / QUALITY ASSURANCE

- ISO 9001 certified
- BRC production
- Low-germ filtered blowing air
- Controlled manufacturing (particles, microbiology, migration)
- Hygiene standards

APPROVAL

- Food packaging in accordance with EC 1935:2004
- 2002/72/EG
- Consumer Goods Ordinance
- UN approval for the transport of dangerous goods according to ADR/SDR, RID/RSD, IATA
- Declaration of conformity according to EU/10/2011

ASSIMILATION

- Water
- Acetic acid
- Wetting agent
- Hydrocarbon mixture
- n-Butyl acetate

STORAGE STABILITY (WITHOUT CONTENTS)

- When stored correctly (dry, without sunlight and at temperatures from 5° to 30° C), the product is durable for up to two years after the production date.

CLOSURE AND ACCESSORIES

- Screw cap art. 4577 90-D-PE/G black SR tightening torque 12 – 15 Nm
- For more, see accessories sheet

PALLETIZATION

- Euro pallet (class A) 80 x 120 cm
- 0690-4 pallet height approx. 215 cm
- 1090-4 pallet height approx. 200 cm
- 1290-4 pallet height approx. 185 cm