

Silos y eurosilos

Description

Made in polyester reinforced with fiberglass (GRP), they are ideal to contain grain, pellets, salt, feed, etc.

Types:

- **Compact Silos**
- **Eurosilos**
- **Babyvrac**



Characteristics

- Completely smooth interiors rich in polyester that allow a perfect evacuation and great chemical resistance to the different products to be stored.
- Percentage of Fiberglass from 55 to 60%, for a high mechanical resistance.
- High resistance to external corrosive agents.
- Easy cleaning, high durability, maintenance is not necessary and easy to repair in the event of a break.
- GRP is resistant to both high and low temperatures, avoiding condensation. It is also a good electrical insulator.
- The calculation and design is done in accordance to the product to be contained, the working temperature and the concentration of it.
- Lightweight and easy transportable equipment.

Calculation and design

- BUPOLSA makes all of their tanks according to the manufacturing: UNE-EN 13121, UNE-EN 976 y AD-2000-Merkblatt-N1.
- For the design of the equipment takes into account volume, product to contain, the density, the working temperature and concentration of the same.
- The eurosilo and babyvrac are made by molding. The compact silo by winding.

Geometries and sizes

- Capacities:
 - Babyrac: 6 m³.
 - Eurosilos: from 7,5 to 21 m³.
 - Compactos: from 6 m³ to 50 m³.
- Diameters:
 - Babyrac: 2.325 mm.
 - Eurosilos: 1.860, 2.025, 2.300, 2.320 and 2370 mm.
 - Compact: 2.325 and 2.500 mm.
- For any other measure and/or capacity contac the technical-commercial department.



Compact Silo



Compact Silo



Compact Silo



Eurosilo



Eurosilo



Babyvrac

Available accesories

- Screwed manhole in GRP, elliptical or dome with lid in stainless Steel.
- Tubings in GRP PRFV DIN 2576 or ANSI#150 FF
- Fixing anchors to the ground and lifting hooks
- Transparent visual level systems, using pulleys, level detectors, etc.
- Knife gate valve
- Agitator support
- Vortex or Baffles
- Supports for pipe
- Ladders, handrail and walkways
- Access door

