



Assmann Non-Pressure Piston Bin

400 Gallon Polyethylene Non-Pressure Piston Bin for Viscous Products up to 500,000 Centipoise.

- Piston acts as air & moisture barrier.
- 100% efficient with patented piston system.
- Eliminates product waste & contamination.
- Protects products integrity & reduces returns.
- Rugged & durable for tough handling.
- Decreased labor & maintenance cost.

Assmann's unique piston system offers... new solutions for the storage, handling, and delivery of viscous products. This sealed and closed-looped system also provides solutions for protecting high quality and expensive materials from air, moisture, dirt, and other contamination.

The poly bins have been used for lubricating greases, plastisol sealers, and fiber optic gels. This is a pump operated system that is filled and discharged through the same bottom 3" valve and quick connect fitting. The material must be flowable for the pump to load properly. As the material is pumped out, the vacuum below the airtight piston pulls the piston along with the product while wiping the tank sidewalls clean. Because the material level can be easily viewed, customers use more product when compared to other containers. When completely discharged, only 5 or 6 gallons remain in the 400-gallon piston bin.

The piston bins are reusable and returnable containers that are virtually 100% efficient. They eliminate the high cost of drum waste, handling, and disposal. They are rugged, durable and will last many years with minimum maintenance.



Specification

Centipoise Range	Up to 500,000 cp
Tank Material	Polyethylene
Piston Material	Polyethylene
Seals	Neoprene
Volume	400 Gallons (1500 Liters)
Size - Base	48" square x 81" H (122 cm x 206 cm)
Top	51" dia. (130 cm)
Tare Weight	320 lbs. (145 kgs.)

