

AQUASANTEC WATER STORAGE PRODUCTS

Aquasantec manufactures innovative water solutions engineered for durability, hygiene and long-term performance. Manufactured from food-grade, UV-stabilised virgin raw material, our products are designed to withstand harsh African weather conditions while keeping water safe for consumption. Our factories manufacture a wide range of products for water storage, access, collection and accessories.

Water Storage Products include:

- Cylindrical Water Tanks (50L – 24000L)
- Open End Tanks
- Water Tank Lids
- Shallow Well Liners & Covers
- Drums
- K-Pot Water Storage Units
- Watering Cans
- Water Storage Accessories

AQUASANTEC PIPES: QUALITY, PERFORMANCE & RELIABILITY

Aquasantec manufactures high-quality **HDPE and uPVC pipes** at our factories in Crestanks Ltd - Uganda and Aquasan Ltd - Rwanda factories, providing reliable piping solutions for a wide range of water, infrastructure and construction needs.

HDPE Pipes

Our **High-Density Polyethylene (HDPE) pipes** are manufactured using high-quality **PE100 raw material** and produced to meet applicable international quality standards. Our manufacturing capability includes pressure classes **PN6, PN10, PN16 and PN20**, allowing us to provide solutions for different pressure and application requirements.

We manufacture HDPE pipes in a wide range of sizes, including:

- 20mm
- 25mm
- 32mm
- 60mm
- 75mm
- 90mm
- 110mm

Our finished HDPE pipes are manufactured from **100% food-grade virgin polyethylene pellets**, ensuring high material integrity, durability and suitability for applications where hygiene and water quality are important.

uPVC Pipes

Aquasantec also manufactures **unplasticised Polyvinyl Chloride (uPVC) pipes**, using high-quality **PVC resin** as the primary raw material.

Our uPVC range includes both **pressure and non-pressure pipes**, designed to meet different application requirements across water supply, drainage, construction and infrastructure projects.

The manufacturing process uses carefully selected raw materials, including:

- PVC resin
- Calcium carbonate
- Titanium dioxide
- Paraffin wax
- Stabilisers
- Blue colour pigment
- Stearic acid

These materials are carefully formulated and processed to produce pipes with the required strength, durability, dimensional stability and performance.

Aquasantec Water Storage & Pipe Products Are Recommended For;

- Homes
- Farms
- Schools
- Hospitals
- Hotels
- Industries
- Construction Sites
- Water Projects

Built for Reliable Performance

At Aquasantec, we combine quality raw materials, controlled manufacturing processes and modern production capabilities to deliver piping solutions designed for dependable long-term performance.

From **HDPE pressure pipes to uPVC pressure and non-pressure pipes**, our products support the growing water, construction and infrastructure needs of Africa.

Aquasantec — Water, Energy and Material Handling Solutions for Africa.