

Email: sales@laboratoryinstrumentindia.com

Product Name:

Water tank, collapsible, 10000l, w/dist.kit

Product Code: LBNY-0028-2200028



Description:

Water tank, collapsible, 10 cbm (10,000 litres), made from polyester and coated with PVC, UV proof, thermal stability -30°/+70°C, suitable for chlorinated drinking water storage (food grade material). Water tank, 10,000 litres, collapsible, suitable for drinking water storage, complete set including 2 water distribution kits with 2 x 6 taps, connection kit, installation kit and repair kit. Food grade material.

Technical Specification:

Material:

Mildew and rot resistant

Opaque - to inhibit algae growth

Ultra violet resistant

Assembly: Heat welding/high frequency welding.

Outer coating: Abrasion and UV-resistant fabric such as PVC, weight 480g/m².

Inner coating: Black polyurethane, PVC or equivalent coating able to withstand, without alteration of the stored drinking water, chlorine concentration of 0.5 mg/litre at a water temperature of 35°C, and peak chlorine concentration of 5 mg/litre during cleaning process. Weight 200g/m2. Base fabric (substrate): Bi-composite polyester or equivalent material, weight 250 g/m².

Threads per cm: 16 x 16.

Expected life time minimum three years as to chlorine and UV resistance.

Weight: 930 g/m².

Adhesion: Bigger than 100 N/5 cm.

Flame retardant: None.

Tensile strength: 5075 (W)/5075 (F) N/5 cm.

Tear strength: 700 (W)/630 (F) N/5 cm. Temperature resistance: -30°C / +70°C.



Laboratory Instrument India