

Email: sales@laboratoryinstrumentindia.com

Product Name:

Water tank, collapsible, 1500l, w/distr.kit

Product Code: LBNY-0028-2200026



Description:

Water tank, collapsible, 1.5 cbm (1500 litres), made from polyester and coated with PVC, UV proof, thermal stability

Water tank, 1500 litres, collapsible, complete set including kit for water distribution with three taps, connection kit, installation kit and repair kit. Food grade material

30°/+70°C, suitable for chlorinated drinking water storage (food grade material).

Technical Specification:

Material:

Mildew and rot resistant Ultra violet resistant

Tear strength: 700 (W)/630 (F) N/5 cm. Adhesion: Bigger than 100 N/5 cm.

Flame retardant: None.

Temperature resistance: -30°C/+70°C.

Weight: 930 g/m².

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

Opaque - to inhibit algae growth

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.

 $\dot{\mbox{Expected}}$ life time minimum three years as to chlorine and UV resistance.



Laboratory Instrument India