



Email : sales@laboratoryinstrumentindia.com

Product Name :

Water tank,collapsible,5000l,w/dist.kit

Product Code :

LBNY-0028-2200027



Description :

Water tank, collapsible, 5 cbm (5,000 litres), made from polyester and coated with PVC, UV proof, thermal stability $-30^{\circ}/+70^{\circ}\text{C}$, suitable for chlorinated drinking water storage (food grade material).

Water tank, 5000 liters (5 cbm), collapsible, complete set including kit for water distribution with six taps, connection kit, installation kit and repair kit. Food grade material.

Technical Specification :

Material:

Mildew and rot resistant.

Ultra violet resistant.

Flame retardant: None.

Temperature resistance: $-30^{\circ}\text{C} / +70^{\circ}\text{C}$.

Base fabric (substrate): Bi-composite polyester or equivalent material, weight 250 g/m^2 .

Threads per cm: 16×16 .

Outer coating: Abrasion and UV-resistant fabric such as PVC, weight 480 g/m^2 .

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 200 g/m^2 .

Opaque - to inhibit algae growth.

Assembly: Heat welding/high frequency welding.

Weight: 930 g/m^2 .

Tear strength: $5075\text{ (W)}/5075\text{ (F) N/5 cm}$.

Tensile strength: $700\text{ (W)}/630\text{ (F) N/5 cm}$.

Adhesion: Bigger than 100 N/5 cm.



Laboratory Instrument India