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## **Product Name:**

Water tank, collapsible for trucking, 6m<sup>3</sup>

Product Code: LBNY-0028-2200029



## **Description:**

This bladder tank should be specifically designed for use on trucks for water transport.

Collapsible (flexible) water tank (bladder) manufactured from UV resistant, food grade PVC coated polyester fabric (minimum 1100 g/m2), fitted with inlet and cap on top of the tank. All materials used should be suitable for use with chlorinated drinking water.

Dimensions of the tank: 4m long, 2.2 m wide and 0.65 m high (maximum 6 tons capacity).

## **Technical Specification:**

Material for the tank:

Mildew and rot resistant Opaque, to inhibit algae growth

Base fabric (substrate): Bi-composite polyester or equivalent material.

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 minimum 200 g/m².

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

Weight: 1100 g/m<sup>2</sup>. Temperature resistance: -30°C / +70°C.

Assembly: Heat welding/high frequency welding.

## **Laboratory Instrument India**

