

Product Name :
Relief Water tank Collapsible 5000lw with Dist Kit

Product Code :
KGLOB22214097



Description :

Relief Water tank Collapsible 5000lw with Dist Kit

Technical Specification :

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

Mildew and rot resistant.

Ultra violet resistant.

Opaque - to inhibit algae growth.

Assembly: Heat welding/high frequency welding.

Weight: 930 g/m² as per DIN 53352 (or equivalent ASTM standard).

Tear strength: 5075 (W)/5075 (F) N/5 cm as per DIN 53363 (or equivalent ASTM standard).

Tensile strength: 700 (W)/630 (F) N/5 cm as per DIN 53354 (or equivalent ASTM standard).

Adhesion: Bigger than 100 N/5 cm.

Flame retardant: None.

Temperature resistance: -30°C / +70°C.

Base fabric (substrate): Bi-composite polyester or equivalent material, weight 250 g/m² as per DIN 53365 (or equivalent ASTM standard).

Threads per cm: 16 x 16, as per DIN 53853 (or equivalent ASTM standard).

Outer coating: Abrasion and UV-resistant fabric such as PVC, weight 480 g/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 200 g/m².