

FABRIC SOLUTIONS

Liquid Containment offers a wide range of Fabric Solutions available in cut lengths, roll size or by full container load.

A wide variety of materials are available and any material required can be sourced through or network of International affiliated Mills.

Some of our materials available include:

- RTPU and TPU film
- LLDPE and HDPE
- Geo fabrics
- PP, PE and RPE
- TPU and PVC rod

- RPVC and PVC film
- EVA and TPO
- Geo composite membranes
- AEON, PTL, XOR, XOL
- TPU / PVC blends

Customisation of materials is our specialty with increasing elongation capability of up to 2000% in some materials.

Contact Liquid Containment today to discuss your Fabric Solutions today on 0405 138 664



TRANSPORTABLE ONION TANKS

The Onion Tanks are profile circular shaped tanks with a self floatation collar made of closed cell foam. These tanks are used for spill recovery, fire fighting, storage of oil, potable water, sewage, and other liquids. The Onion Tanks are very light weight, reliable, fast response units requiring no frame set-up. No frame is required as the floating collar rises automatically.

Features

- Shrink-resisitant round shape
- Float ring made of closed-pore foam
- Self-erecting
- Simple setup
- Light weight
- Cost effective

Standard Fittings

- 2 inch oxidized-resistance aluminum flange
- 2 inch BSP UPVC valve with PP male coupling
- 2 inch hose faster adapter
- Fittings can be custom-made according to customer requirement
- Include ground sheet & top cover

Optional accessories include:

Hand holds, ground sheet, top cover and carry bag

Standard sizes:

1000, 2000, 3000, 5000, 8000, 10,000, 15,000, 25,000, 50,000

OTW Applications:

- Such as argricultural, humanitarian aid
- Public works and civilian rescue organizations
- Potable water storage
- Grey water and sewage storage
- Fish hatcheries
- Rain water collection
- Drilling and industrial water treating
- Spill recovery
- Fire fighting

Liquid Containment is the new generation in rain water storage systems.







COMMERCIAL FUEL BLADDERS

Reinforced Military Spec PolyUrethane Fuel Bladders

Liquid Containments commerical grade storage tanks are foldable containers made of Military Spec TPU with a rubberised outer coating. Welded together by high frequency thermal welding.

Available from 1,000 litres to 800,000 litres.

Suitable for storing fuels and chemicals like unleaded diesel, AV gas, Kerosene and Methane products temporarily and long term.

Industrial liquid goods like industrial oils, fats, chemical products of weak acidity and alkaline, as well as the chemical products of non organic solvent types.

Storing different chemical gases like nitrogen, hydrogen, argon and natural gas, storing various combustive chemical gases like ethyne, methane, lowvoltage industrial storage.

Bladders can be lined with air inflated bounding to meet environmental standards. Bladders can be relocated. The storage size is small and the space operating rate when in use is high.

The temperature range is of $-50 \sim +80$.

It can resist ultraviolet radiation, aging, oils, chemicals, and does not rust. It has excellent pressure resistance and air tight performance. It is manufactured according to GJB and advanced international standards.

Call Paul for more information on 0405 138 664





DAM LINERS

Liquid Containment Lining membranes are made from 100% virgin materials.

Our LLDPE, HDPE Geomembrane and Geosynthetic Clay liners will eliminate water loss from any Dam or Land Fill from cracks or porous soil. It will also prevent chemicals leeching into the water table land.

Our liners are made from 100% Virgin materials, UV-stable and all materials are made to Australian and International Standards or as requested.

Various colours are available and textured surfaces are also available to increase friction for walking on sloped or for ground adhesion.

Our liners can be supplied fabricated in various sizes making it easier to transport and manage on site before final fabrication is completed.

Our liners are commonly used in:

- Mining Frac Water Ponds
- Coal seam gas water storage
- Algae farming
- Land fills
- Aquaculture
- Rain water harvesting

Our installer network leads the industry with the most experienced flexiable crews available around to meet your installation requirements. Our installers are equipped with state-of-the-art welding machinery to ensure a successful project.

Liquid Containments qualified team of installers provide the most economical and practical project solutions getting the job done quickly and on time.





COMMERICAL & RESIDENTIAL LINERS

Liquid Containments VLS will water proof your tank no matter what shape or size.

Commerical, Industrial and Domestic Tank Liners are an excellent solution to unwanted tank leakage or simply additional storage capacity. Capable of holding a variety of liquids, Tank liners provide a flexible and reliable layer of waterproof containment.

Our liners are designed by our experienced team, plotted, cut and then welded using a variety of methods. Like hot air, wedge and HF welding.

Residential Tank Liners are easy to install and can be fitted within a wide variety of tanks - these include concrete, galvanized, corrugated iron, fiberglass and brick tanks.

Commerical Tanks can be Installed buy our qualified team and liners can be made in one piece, or split into several pieces and welded on site for more complicated installations.

Materials are selected depending on the liquids to be stored and include;

- Polyurethane Films
- Reinforced Polyurethane (RTPU)
- PVC Films
- Reinforced PVC (RPVC)
- Elvaloy and Aeon
- Polyurethane
- Reinforced Polyurethane (RPEE)
- Polyurethane
- Reinforced Polypropylene (RPPE)

Features:

- Designed to hold a wide range of liquids
- Custom manufactured to the shape and size of your tank
- Can be installed over most existing internal surfaces with little or no preparation
- Inexpensive solution for older tanks as well as new tanks
- Already in heavy use within industries where corrosion and/or contamination are a problem
- Extra large liners can be pre-made in section and welded together on-site
- Tanks can be back up and running very soon after installation
- Full installation or installation supervision available







COMMERICAL WATER BLADDERS

From 1,000 to 800,000 litre **Bladder Tanks**

Liquid Containment manufactures a wide range of large commercial water bladders which are ideal for temporary and long term storage of various liquids. Including rain water, grey water, chemicals, diesel and slurries to name a few.

All bladders are made from 1100gsm fabrics or greater which are the thickest and strongest on the market place today.

Various fittings are available from standard irrigation tank outlets to custom PVC, galvinised, stainless steel or aluminium flanges in 2, 3, 4 and 6" diameter.

Should you require more information on Liquid Containment bladder tanks or require a custom solution please call us on 0405 138 664.

Bladder features:

- Standard bladder sizes available
- Folds up for easy compact storage
- High tensile and tear strength
- Does not leach plastic taste into water
- Self inflating and pressure draining
- 100% Australian made by hand
- Resistant to hot and cold temperatures
- Resistant to microbial attack
- High frequency welding
- No glue or residue
- Taps and fittings included
- Puncture and abrasion resistant
- 12 month warranty on workmanship

For more information please call Paul on 0405 138 664