



ARDEX BUTYNOL[®] Water Containment Membranes



A history of proven performance

Through three company name changes over 40 years
Butynol has stood the test of time with proven performances
on a variety of storage and water transportation projects



Butynol, proven over 40 years in water races, canals, tanks and reservoirs of New Zealand

Years of Outstanding Performance

Butynol is a synthetic rubber membrane that resists the effects of heat, UV and ozone. Its unique double layer lamination provides a totally waterproof barrier for the containment of liquids and gasses.

Growing with New Zealand

Butynol flexible membrane follows curves, angles and irregular surfaces and provides the versatility needed to seal water races, storage ponds and reservoirs demanded by New Zealand's agricultural sector.

The 1960s was noted for large construction projects for hydropower, requiring canals, dams and waterways. These have given way to alternative sources of power generation and storage with a greater emphasis on water conservation.

Experience where it Counts

There are decades of experience available from a variety of Butynol projects for almost any transportation or storage purpose. At our manufacturing plant in Christchurch we measure and vulcanise all the sections together so that it arrives on site ready to install.



Water storage Banks Peninsula



Selwyn District Council decorative pond



3.5 million litre irrigation pond Cambridge



Storage pond for Golf Club sprinkler system



Digester tank with biogas inflated Butynol roof membrane

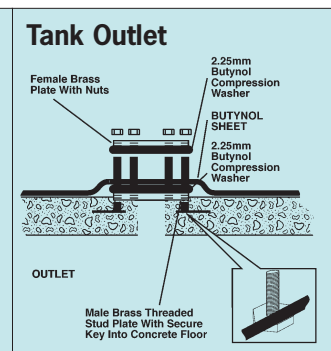
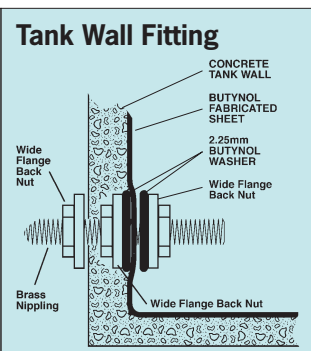
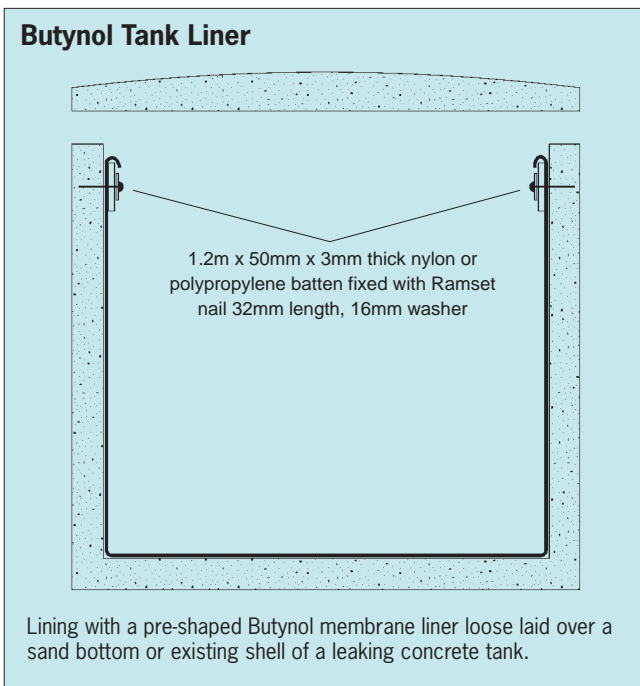
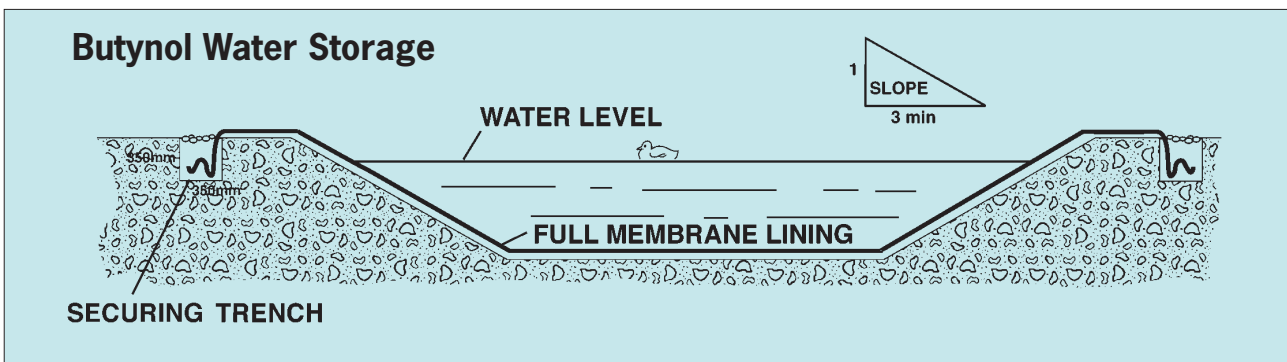


As a community service Ardex assists the Sumner Lifeboat Institution by carrying out the annual survey of their 5.8m Naiad rescue craft.

The red and black reinforced outer fender contains 5.8 metres of inflated Butynol tubes - two down each side.

Ardex engineers remove the fender and tubes, check, test and reinstall them.

Many Naiad boats operate in New Zealand as surf rescue craft, recreation and for other tasks. Even the America's Cup tender boats are Naiad. All fitted with Butynol tubes.



ARDEX NEW ZEALAND LIMITED



For further information contact your nearest Ardex Sales Office

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www.butynol.co.nz