

Leak Free Waterproofing

Water moisture and corrosion control.

Liquid Rubber. Non toxic; used to seal tanks and dams for city water supply; sealing metal, concrete rooves, gutters; asbestos and coal dust encapsulation. UV rating tested under lab conditions 50 years.

Latest technology from North America; now available in Australia.

Roof top car parks, Metal Rooves.



Sealing; Pools, Ponds, Dams, Tanks.



Corrosion control; metal, wood, concrete.



Roof Restoration

. Preparation for waterproofing membrane on roof top.



Roof Top Car Parks, Metal Rooves.



Asbestos Encapsulation Products.

Approved method of treatment of asbestos roofing so as to;-

- 1) Bind and encapsulate asbestos fibres.
- 2) Extend the service life of asbestos structures.
- 3) Significant reduction of roof cavity temperature resulting in savings in building cooling costs.
- 4) Rejuvenates appearance adding to property value.
- 5) Repair of damaged leaking areas can be undertaken in the process.



Noise pollution control.

Vacuum extractor system was treated with Liquid Rubber Spray Grade. A 4mm thick coating was sprayed, in one application, over the unit. The noise to the surrounding neighbours and businesses was reduced by 10 decibels.



Internal Gutters.

Liquid Rubber Spray Grade was used. This new Roof needed a waterproof system with high elongation to cope with the movement expected from the timber and plywood structure. All joints in the plywood frame were treated and then the gutter was sprayed with Liquid Rubber in one application saving the builder time and the construction to continue.



Pond Liners; Liquid Rubber

The following is a typical specification for the Liquid Rubber Vezlar™ spray applied membrane when applied as a continuous seamless liner for earthen ponds, lakes and reservoirs. Each project will have special conditions and these should be identified and addressed in addition to this specification. If in doubt, seek the advice of a Liquid Rubber technical advisor before proceeding.



Concrete Dam

Liquid Rubber Vezlar™ was sprayed on the upstream face of the concrete dam to protect from water erosion.

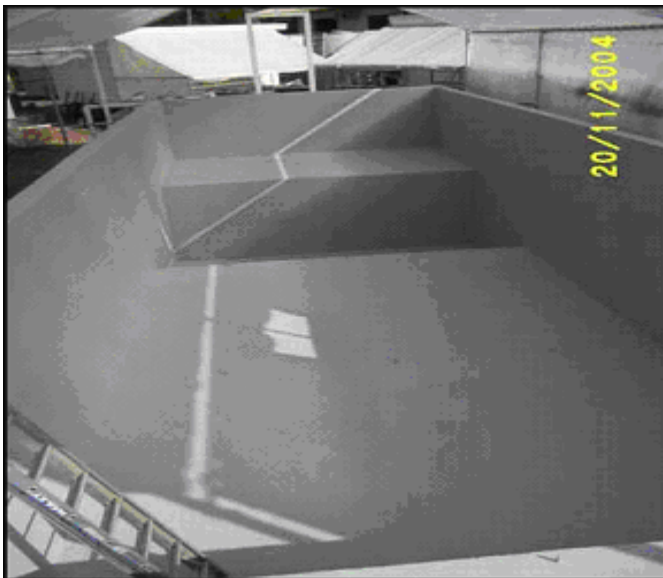
The product was applied at 80mil (2mm); and did not cause any harmful environmental concerns being sprayed directly along the waterline.

Product has been performing for over 4 years in a very rough environment with exceptional results.

Project: Concrete Dam. Client/End User: Ontario Ministry of Natural Resources
Project Size: 12,500 m². Completion Date: September 2001. System Used: Liquid Rubber Vezlar™



Salt Water Aquarium; James Cook University



Concrete corrosion

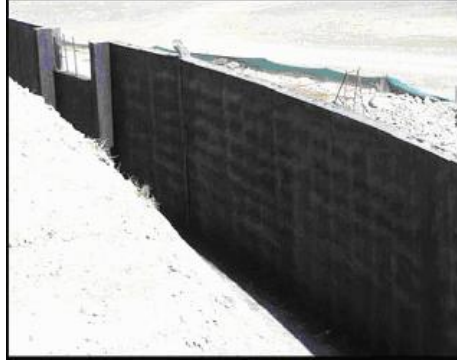
Job Description:

Treated water was attacking concrete and block work in the filter channel. The channel was water blasted and cleaned prior to application of Liquid Rubber Vezlar™. Liquid Rubber Vezlar™ was applied over two nights at times of low water flow. After application of Liquid Rubber Vezlar™ at 80 mils (2 mm) all leaks and corrosion ceased.



Retaining Wall.

Liquid Rubber was used to protect and waterproof over 2 km of retaining wall which surrounds a manmade lake at the new prestigious Emerald Lakes residential development in Carrara, Australia.



Tanks and Basements.

Protective coating of the inside of sewage treatment and mineral thickener tanks.

Water proofing large below ground basements.



Ballast Tank and Marine environment

Liquid Rubber Vezlar™ was sprayed on a test area inside the ballast tank of a 30 year old barge. No sandblasting was required; the rusty steel was washed with high pressure blast before application.

The main purpose of the trial was to evaluate the Liquid Rubber Vezlar™'s effectiveness in preventing the reemergence of corrosion in the tank.

The ship was dry-docked over 1 year after the application; the Liquid Rubber Vezlar™ was still performing as needed.



Job Description:

Liquid Rubber Zavlar™ was rolled on the entire surface of the shrimp boat hull.

The monolithic membrane characteristics made the Liquid Rubber Zavlar™ the obvious choice for Anti-corrosion on the hull.

The Zavlar™ also created a very effective environmentally friendly anti-fouling coating.

The project was completed in May 2004 in Vietnam for a private shrimp fisherman.

The product to date is still performing exceptionally well for both the anti-corrosion and ant-fouling needs.



Anti Fouling

Veazar™ is a multi-purpose seamless coating used to coat pipes, spillways, penstocks and other facilities that are adversely affected by Zebra mussels. In the United States and

Canada, total damage to water intake pipes and filter screens is approximately \$3.5 billion. Losses in Europe and Asia exceed that of the U.S. Power plants relying on water from the Great Lakes, spend approximately \$60million per year in attempts to prevent power outages resulting from water intake lines that have been clogged by Zebra mussels.



In applications on oil drilling platforms in the Gulf of Mexico, Veazar™, spray applied coatings, are found to greatly reduce fouling from barnacles on sub-surface metal structures and to prevent corrosion of metal surfaces above the waterline.

Veazar™ is easy and safe to apply. The coating is applied using a low pressure high volume spray unit. A thickness of up to 80 mils (2mm) can be achieved in a single application that fully cures in under 24 hours.

Veazar™ corrosion preventative coatings may be applied over almost any surface, but best results are achieved when the surfaces are clean, dry and free of existing rust or corrosion. Veazar™ can however be applied over damp metal surfaces and in many instances has been applied to oily surfaces with good results.



Veazar™ coatings resist biological degradation, are UV resistant and are highly elastic to prevent cracking and disbondment under thermal and physical stresses typical in marine environments.

Water Tanks



Liquid Rubber is a non toxic membrane which has been tested in Australia as suitable for use in potable drinking water grade. Sydney Water currently use Liquid Rubber to repair and restore reservoir water tanks.

Floor and Wall Tiling

Fifty years combined family experience in residential, commercial and industrial waterproofing and tiling.



For quotes and enquiries for any situation Phone

Trained, licensed applicators and suppliers of **'Liquid Rubber'** products.

Your solution to solving the problem of water, moisture entering the building.

Ph 02 42 717 389 Mobile 0418 350 201 garru47@gotalk.net.au

Corrosion protection of metal roofs and structures; waterproof liners for ponds, dams and planters; environmental protection barriers for retaining toxic, acid, alkaline liquids; timber boardwalks; foundation protection; storage and intermediate process tanks; marine environment protection; automotive; heavy industry corrosive and toxic- petroleum, mining and metallurgical environment control; agricultural.