

What to look for
in a water tank - *this*



AS/NZS 4766 Compliance Certificate

Max design service temperature: 23 degrees C Max specific gravity: 1.0

Tank capacity: 22,500 Litre

Serial number: A218052005



AS/NZS 4766
IMPORTANT
Installation

Base - A firm, level, stable of at least 600mm greater compacted sand is required the tank. If using sand fill.

Backfilling - If locating the tank on a sloping section make sure that the area will not erode and do not back fill against the tank. The tank is not to be buried.

Lifting - If the tank needs to be lifted refer to installation sheet. If unsure in anyway contact Bailey Tanks.

Inlet & Overflow - Use the correct size hosesaw to cut holes for the inlet and overflow. These should be installed in positions provided on the dome. The overflow should be piped away to avoid eroding the base. Uniseals[®] are recommended to seal pipework.

Penetrations - No penetrations are to be cut into the side wall of the tank with out written consent from the manufacturer. No penetrations are to be cut into the base.

Level Indicator - If installing a level indicator this should be installed in the top face of the box to the front of the manifold.

Outlet - Connection between the pump and tank should include a flexible hose (not polyethylene pipe) to absorb vibration. If connecting multiple tanks together or to a rigid structure flexible hose should be used to allow for expansion and contraction of the tank.

Tank Roof - Do not walk or put weight on the dome of the tank. No penetrations or fixtures should be cut or installed in the dome of the tank.

Authorised Bailey Tank agents may in certain circumstances deviate from these instructions providing they stay within the manufacturers guidelines.

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Bailey Tanks commitment to water tank design, research and development ensures that each tank has been rigorously tested before it leaves the factory.

The AS/NZS4766 compliance certificate, has been awarded to Bailey Tanks for overall high quality of performance and workmanship in our products.

The compliance sticker is our stamp of approval and your guarantee of assurance. So look for the mark, if it doesn't have it, it's not a genuine Bailey Tank.

Top left: An In-house CAD design team combined with nearly 40 years of practical knowledge, guarantees the fundamentals of the Bailey Tank range are solid.

Middle: Bailey Tanks advanced testing laboratory. Each tank is rigorously strength tested before going to market.

Bottom: Core samples are taken from each tank, frozen - 40°C and impact tested to ensure correct properties and strength have been achieved.

Note: AS/NZS 4766 Standard, only applies to upright cylindrical tanks and does not cover slim line tanks.



What do I need to know about Bailey Tanks?

What are Bailey Tanks made from?

An extremely tough but flexible type of plastic called polyethylene, which has been used in industry for liquid storage for many years.

Is a Bailey Tank safe for drinking water?

Absolutely safe! Polyethylene is food grade approved, and is the same material that is used for water pipes.

Will my water be tainted?

No. Many companies use polyethylene for packaging of milk, soft drinks etc. In addition, Bailey Tanks are not made from recycled or reconstituted materials that may once have contained harmful chemicals.

How long will a Bailey Tank last?

Over 20 years. All Bailey Tanks are UV stabilised to protect them from the sun and ensure long life.

Do I need a tank stand?

No. Just a firm foundation with no sharp or protruding objects. The overflow should be piped away to prevent erosion.

Can I install a Bailey Tank myself?

Yes. Bailey Tanks are light and easy to move. Inlets and overflows can be cut into polyethylene using standard woodworking tools, while your outlet valve can be screwed directly into the BSP outlet provided.

How strong are they?

Bailey Tanks are extremely strong and long-lasting. They won't rot, crack or rust. And since they're moulded in one piece, there are no joints or weak points where leaks could occur. In addition, the colour is permanently moulded in, so your Bailey Tank will stay looking great.

Will algae grow inside?

No. Specially designed tank grade polyethylene, excludes light necessary for algae growth.

How do I order a Bailey Tank?

Easy! Just call us on 0800 861 333 and tell us about your requirements.



Auckland
36 Ash Road, Wiri, Auckland
Private Bag 94026, SAMC, Auckland
Freephone 0800 861 333
Fax 09 262 7071

Christchurch
52 Hickory Place, Hornby, Christchurch
PO Box 16-310, Hornby, Christchurch
Freephone 0800 224 539
Fax 03 344 1261

Your local agent is

BAILEY WATER TANKS

Trust a Bailey Tank with your most precious resource.



www.tanks.co.nz

Bailey Water Tanks

Are Better Tanks Than The Rest

Bailey Tanks have been making specialist liquid storage tanks for over 40 years. We're proud of our products and we expect every Bailey Tank to perform exactly as promised. So after you've finished reading about us, we look forward to providing you with one or more tanks to fulfil your water storage requirements perfectly, whether it's an 1,800 litre garden tank, a 30,000 litre farm storage tank, or a combination of both.

Made from tough, lightweight plastic.

Bailey Tanks are moulded in tough food grade polyethylene plastic and exceed the New Zealand standard AS/NZS4766 for upright polyethylene tanks. They won't crack, fade or rust and their one-piece construction makes them exceptionally strong and easy to clean. They're also UV-stabilised to withstand the harsh New Zealand sun.

Easy to install or relocate.

Heavy duty Bailey Tanks are easy to install or move. No tank stand is required. Just roll your Bailey Tank into position on a prepared site and stand upright. On suitable locations, even the largest capacity tanks can be easily manoeuvred by 3 people. All tanks have vented lids and are complete with BSP threaded outlets. Inlets and overflows can be installed in the polyethylene using ordinary woodworking tools.

Round tanks up to and including 10,000 litres are available ex stock in Mist Green or made to order in any other colour. Round tanks 13,500 litres and larger plus Slimline tanks and Pump Covers are available in all colours. Cartage tanks are available ex stock in semi-transparent Aqua (as pictured).



NB: Printed colours shown may vary from actual product.

No tainted water.

Bailey Tanks are free from leeching or osmosis and inhibit algae growth. To prevent any exposure to chemical residues, we do not use any reconstituted or previously used materials.

Compliance

Our tanks are leading the way with a compliance certificate AS/NZS4766 which specifies rigorous requirements for the design and manufacture of all Bailey Tanks.

Delivery

Order your Bailey Tank and we'll deliver it to you direct from our factory using one of our purpose built trucks, or collect your small tank from your local agent.

The Bailey Tanks warranty

We expect every Bailey Tank to meet our high manufacturing standards and your expectations. For that reason, every Bailey Tank comes with a no nonsense quality and performance warranty.

"They look good and they're made to stay that way."

HOW BAILEY TANKS COMPARE

Feature	Bailey Tanks Polyethylene	Concrete	Fibreglass	Galvanised
No Corrosion	✓	✓	✓	✗
No Leeching into water	✓	✗	?	✓
No bacterial growth	✓	✗	✓	✓
No maintenance	✓	✗	✗	✗
Impact and crack resistant	✓	✗	✗	✓
Easily installed	✓	✗	✓	✗
Inhibits algae growth	✓	✓	?	✓
Easily relocated	✓	✗	✓	✗
Flexible - absorbs earth movements	✓	✗	✓	✗
Permanent colours	✓	✗	✓	✗
No stand required	✓	✓	✓	✗
Low handling costs	✓	✗	✓	✓
No tainting of water	✓	✓	✓	✓

Water tanks for gardens, homes, farms... whenever you want water kept as fresh as the day it rained.

Call us on 0800 861 333.

BAILEY POLYETHYLENE TANK SPECIFICATIONS

PUMP COVER	BTH750 Cartage	SUB1000D.XXXX Underground	SUB5000 Underground	BTS2000 Slimline	BTS3000 Slimline	BTS4000 Slimline	BTS5000 Slimline	BT425	BT900	BT1000	BT1800	BT2100	BT3000	BT5000	BT9000	BT10000	BT13500	BT25000	BT30000
600mm Long 400mm Wide 650mm High	170 GALLONS 750 Litres	400 GALLONS - 1,100 GALLONS 1,800 Litres - 5,000 Litres	1,100 GALLONS 5,000 Litres	440 GALLONS 2,000 Litres	660 GALLONS 3,000 Litres	880 GALLONS 4,000 Litres	1,100 GALLONS 5,000 Litres	95 GALLONS 425 Litres	200 GALLONS 900 Litres	220 GALLONS 1,000 Litres	400 GALLONS 1,800 Litres	466 GALLONS 2,100 Litres	660 GALLONS 3,000 Litres	1,100 GALLONS 5,000 Litres	2,000 GALLONS 9,000 Litres	2,200 GALLONS 10,000 Litres	3,000 GALLONS 13,500 Litres	5,500 GALLONS 25,000 Litres	6,600 GALLONS 30,000 Litres