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URBAN RESIDENTIAL

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<sup>66</sup> The Bailey Tanks are innovative designs especially with their out of sight urban water storage tank, the FAT SAM<sup>™</sup> and the SLIM JIM<sup>™</sup> is the ideal solution when outdoor space is at a premium. <sup>99</sup>

Stawy.

Peter Wolfkamp Resident Builder



### With nearly 50 years in the business you can trust a Bailey Tank with your most precous resource

At Bailey Tanks we've been making water tanks for nearly 50 years. All our tanks are produced locally here in NZ using local labour - we're proud of this.

Over the past decade we've innovated tirelessly to truly integrate water storage tanks into the modern urban home. The result is a range that blends seamlessly into the environment.

If you have any questions after reading through this brochure please call us on 0800 BAILEY, we're here to help you on your water sustainability journey.

<sup>66</sup> With 12 different sizes there's sure to be an Icon tank to suit your needs. <sup>99</sup>

### TRUST A BAILEY ICON TANK WITH YOUR MOST PRECIOUS RESOURCE

At Bailey Tanks we've been making our **ICON series** water tanks for nearly 50 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 1,000 litre garden tank, a 3,000 litre stormwater retention 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.

#### **Built for New Zealand Conditions**

They're also UV-stabilised to withstand the harsh New Zealand sun.

## 

Available colours:



#### **ICON SERIES**

## WHAT ARE BAILEY TANKS MADE FROM?

An extremely tough but flexible type of plastic called polyethylene, which has been used within 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 a long life.

#### DO I NEED A TANK STAND?

No. Just a firm level foundation with a layer of compacted sand is all that's needed. 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 algal growth.

#### 20 YEAR WARRANTY

All Bailey **ICON** Tanks come with a 20 year warranty for peace of mind.



50 mm Outlet

3.5 metres

50 mm Outlet

2.8 metres

## 

No Corrosion Ensures a long life

BPA free For healthy clean water

Choice of colours Blend your tank into the surroundings

No maintenance Less work to do around the house

Impact & crack resistant No chance of damage by knocks and bumps

Easily installed Save money

Inhibits algae growth For clean water

Easily recycled at end of life Good for the environment

20 year warranty Piece of mind



Ø 400mm Lid BT30000 30,000 Litres (475kg) 3.1 metres 50 mm Outlet 3.8 metres

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<sup>66</sup> At only 325mm wide Slim Jim can be installed in the narrowest of spaces. <sup>99</sup>

## **THE ULTIMATE URBAN** RAINWATER HARVESTING FENCE TANK

The new Bailey Slim Jim range continues the Bailey tradition of innovation, design and the provision of flexible water management solutions.

Take your rainwater harvesting or stormwater detention to another level without the expense of underground systems and use the water captured to create a showpiece of colour.

The Slim Jim gives you the ability to reduce your water charges, become water self sufficient and eliminate the impacts of drought on your lawns and gardens.

The Slim Jim tanks, with their narrow depth and height of 1.8m means it can be installed in the narrowest of spaces, hidden from view easily by standard height fences.

## Slimjim

Available colours:



#### BTSJ1000 1000 Litre (100kg)

#### SLIM JIM



2,350 mm

BTSJ2000 2000 Litre (125kg)

#### ISN'T IT GREAT TO HAVE A BAILEY SLIM JIM TANK ON TAP - ALL THE TIME?

The **Slim Jim** can be secured against fences and buildings or installed standing alone using the installation kits which have been specially engineered for each of New Zealand's 4 earthquake zones.

**Slim Jim** can be installed side by side or end on end to create water storage or detention blocks and can act as functional fences or barriers to create different zones within your outdoor space.

The **Slim Jim** – making effective use of space in small urban sections to cover off your compliance requirements or enhance the amenity value of your backyard.



2,650 mm



3,100 mm

Ultra thin design From only 325mm (1000L)

Low proflie design Only 1.8m or fence height

Lightweight Only 100kg (1000L) or 125kg (2000L)

Modern colours Choose from 11 different colours



<sup>66</sup> Keep your garden watered and healthy even through the driest summers. **?** 

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Water storage thats out of sight.

### **UNDER DECK** WATER STORAGE

Fat Sam's patent pending design is the ultimate out of sight urban water storage tank. Suitable for new builds or retrofitted under existing decks Fat Sam is the ideal solution when outdoor space is at a premium. Fat Sam can be fitted with a submersible pump to provide water to outside taps, toilets and washing machines.

#### Stormwater retention

Fat Sam has been designed to make light work of council requirements for stormwater retention. Multiple downpipe inlet and overflow positions are available on both the sides and ends of Fat Sam allowing easy installation and connection of reduced flow orifices. Multiple Fat Sam's can be easily linked together where greater capacity is required.



Low proflie design Perfect for under decks

Lightweight Only 75kg (1500L) or 85kg (2000L)

Lifting points (x2) If lifting into place is required

Hand grips (x8) For easily handling onsite

Inlets & overflows Multiple inlet and overflow positions

#### Outlets

Multiple outlet positions for connecting multiple tanks

Recyclable Easily recycled at end of life



550 mm (1500L) 700 mm (2000L)

#### FAT SAM RANGE

Bailey Code	Capacity	Length	Width	Height	Outlet Size	Lid Size	Weight
BTFS1500 Black	1,500L	2350mm	1600mm	550mm	50mm	400mm (x2)	75kg
BTFS2000 Black	2,000L	2350mm	1600mm	700mm	50mm	400mm (x2)	85kg

2,350 mm Long

<sup>44</sup> The perfect solution for under leaves or beside pathways. <sup>99</sup>

### **COST EFFECTIVE** URBAN WATER STORAGE

These modern, high quality tanks will suit any type of house or dwelling, providing a distinctive and modern appearance with 11 contemporary colours to match the colour and style of your home.

Due to its narrow size the Slimline series can fit under eaves, behind the garage, at the side of the house or in areas where traditional tanks would take up too much valuable space. This means we can supply a tank for your every need.

The range offers two capacities, the 4000L and 5000L litre tanks which can also be linked together to make an even greater choice of capacities.

Bailey's Slimline tanks are the strongest on the market and are guaranteed for five years.

#### Available colours:



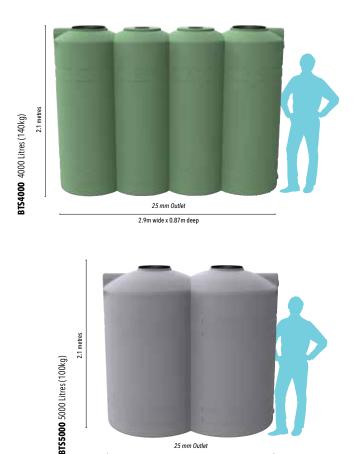
#### SLIMLINE

Water sustainability has been top-ofmind when designing these tanks. By plumbing the 'rainwater' collected from your roof back through the toilet this allows for water savings of up to 1/3 on your water bill.

The Bailey **Slimline** range offers a neat solution for stormwater retention/ detention.

Although the **Slimline** range is tough, they're not heavy, which means they can be easily moved onto site and installed with the minimum of fuss and disturbance.

And of course Bailey Tanks also offer their traditional round tanks as an economical alternative.



25 mm Outlet 2.3m wide x 1.37m deep

Even the biggest tank in the range can be manhandled into position.

Perfect for storm water retention/ detention.

UV stabilized plastic for long life.

Patent pending modular design. Application No 553607.

11 modern colours to choose from.



#### **RAIN HARVESTING KIT**

## **PLUG AND PLAY**

The Bailey 1000L plug and play **Rainwater Harvesting Kit** is perfect for homeowners wanting to collect and use rainwater for the garden and washing the car or boat. The kit comes with a submersible pump preinstalled inside the tank, so all you need to do is plug the pump into an outdoor power point, adjust the downpipe to run into the tank and install an overflow to pipe the water back into the downpipe when full. At only 800mm in diameter the 1000L kit fits neatly into even the smallest of urban back yards.

The Bailey 1000L **Rain Water Harvesting Kit** includes:

- 1000L tank in a choice of 11 colours (2.1m high x 0.8m diameter)
- Submersible pump
- Internal pipework for pump
- 2 x 80mm Wallace Seals for connecting downpipe & overflow
- Hose connection





#### What you'll need:

- A DIY'r or plumber
- An outdoor plug
- A level base of sand or concrete pad at least 800mm diameter
- Garden hose
- PVC downpipe and fittings

<sup>66</sup> Designed and manufactured with sustainability at it's core.<sup>99</sup>

SUSTAINABLE

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### SUSTAINABLE SLIMLINE WATER STORAGE

The Sustainable Series have been designed and manufactured with Sustainability at their core. Their production uses less than 1/3 of the energy than previous models, plus, their unique shape and design means less plastic is required to produce each tank.

Reducing energy usage reduces the demand for fossil fuels and, in turn, lower the levels of carbon dioxide in the atmosphere. High levels of carbon dioxide results in heat waves, drought, higher sea levels, abnormal weather patterns and a greater likelihood of natural disasters.

In addition to their energy saving benefits the Sustainable Series offers an exciting modern design, a wide colour choice and low profile (1.8m/fence height) makes the Sustainable Series Tanks the perfect solution for urban water storage or stormwater retention.

## SUSTAINABLE

Available colours:



#### SUSTAINABLE SERIES

#### ARE THEY EASY TO INSTALL?

Yes. Bailey Sustainable Series tanks are light and easy to move. Inlets and overflows can be easily installed in the premarked locations, while your outlet valve can be screwed directly into the fitting provided.

#### **HOW STRONG ARE THEY?**

Sustainable Series 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. Low proflie design Only 1.8m or fence height

Lightweight Only 100kg (2000L) or 125kg (3000L)

Easy installation Set positions for inlets and overflows

Hand grips (x6) For easily handling onsite

Modern colours Choose from 11 different colours

Recyclable Easily recycled at end of life

:





2,200 mm



BTSSB00 3000 Litre (125kg)

<sup>66</sup> Perfect for draining boggy lawns, retaining walls and building foundations.<sup>99</sup>

#### **BLACK SNAKE**

## COST EFFECTIVE DRAINAGE PIPE

THAT WORKS LIKE A CHARM

Bailey **Black Snake** single-wall, corrugated, high density polyethylene (HDPE) pipe is ideal for drainage projects where flexibility, light weight and low cost are important.

Available in 110mm and 160mm diameters **Black Snake** is suitable for homes, farms, golf courses, parks, sports fields or wherever excess subsoil water drainage is required. Uniformly spaced slots in the valley of the corrugations allow water to enter the pipe providing effective drainage. When installed in areas of fine sand or silt a geotextile filter sock can be used to prevent fine granular material entering the slotted pipe. Unslotted **Black Snake** is also available.

### BLACK & SNAKE

Corrugated for strength.

Lightweight for ease of installation.

Flexible design for installation around corners.

Corrosion resistant.

Includes snap-on joiner.



Bailey Code	Outside Diameter (mm)	Inside Diameter (mm)	Coil Length (M)	Product Description 1	Description 2
BS110-SL-100	110	95	100	BLACK SNAKE Drainage Coil 110mm x 100m	Slotted
BS110-SL-30	110	95	30	BLACK SNAKE Drainage Coil 110mm x 30m	Slotted
BS110-SL-15	110	95	15	BLACK SNAKE Drainage Coil 110mm x 15m	Slotted
BS110-US-100	110	95	100	BLACK SNAKE Drainage Coil 110mm x 100m	Unslotted
BS110-US-30	110	95	30	BLACK SNAKE Drainage Coil 110mm x 30m	Unslotted
BS110-US-15	110	95	15	BLACK SNAKE Drainage Coil 110mm x 15m	Unslotted
BS110-SLFS-100	110	95	100	BLACK SNAKE Drainage Coil 110mm x 100m	Slotted w/ Filter Sock
BS110-SLFS-30	110	95	30	BLACK SNAKE Drainage Coil 110mm x 30m	Slotted w/ Filter Sock
BS110-SLFS-15	110	95	15	BLACK SNAKE Drainage Coil 110mm x 15m	Slotted w/ Filter Sock
BS160-SL-45	160	140	45	BLACK SNAKE Drainage Coil 160mm x 45m	Slotted
BS160-SL-15	160	140	15	BLACK SNAKE Drainage Coil 160mm x 15m	Slotted
BS160-US-45	160	140	45	BLACK SNAKE Drainage Coil 160mm x 45m	Unslotted
BS160-US-15	160	140	15	BLACK SNAKE Drainage Coil 160mm x 15m	Unslotted
BS160-SLFS-45	160	140	45	BLACK SNAKE Drainage Coil 160mm x 45m	Slotted w/ Filter Sock

# BALLEY. The number one name in water



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BAILEYS OFFER A RANGE OF SHIPPING OPTIONS INCLUDING THEIR OWN FLEET OF PURPOSE **BUILT TRUCKS** ENSURING YOUR PRODUCT GETS TO YOU QUICKLY AND IN THE BEST POSSIBLE CONDITION 99

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