

# NZ's most compliant underground tank versatile. Reliable. Strong. Compliant.



No matter where you need stormwater management – beachfront or hillside – stormVAULT tanks have you covered. The tanks have been designed and tested for the majority of soil types and water table conditions in New Zealand and are not reliant on surrounding soil structures for strength. They can be installed under lawn or concrete.

### stormVAULT DIMENSIONS

VOLUME	LENGTH	WEIGHT
2,000L	2.3m	1 <del>7</del> 0kg
3,000L	3.2m	225kg
4,000L	4.1m	280kg
5,000L	5.0m	340kg
6,000L	5.9m	395kg
7,000L	6. <del>7</del> m	450kg
8,000L	<del>7.7</del> m	510kg
9,000L	8.6m	570kg
10,000L	9.5m	625kg
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### DESIGNED TO BE SUSTAINABLE

Polyethylene cannot rot or corrode and is UV stabilised for New Zealand's harsh environmental conditions. The manufacturing process produces zero waste of polyethylene and the product is 100% recyclable. At the end of its useful life, it can be returned to us to be recycled into other long-lasting products.

# EASY SPECIFICATION

The tank is the strongest design on the market and has achieved compliance to

AS/NZS1546 Septic Tank Standard, ARMA COP15 Underground Tank Code of Practice, and verified by CPEng Engineers here in New Zealand. The material is certified to

AS/NZS4766:2006, AS/NZS4020:2005, and AS/NZS 2070.



2,000L stormVAULT

10,000L stormVAULT

# QUALITY COMPONENTS



#### Solid Filled Rib Design

The unique solid filled rib design is superior in both design and strength to withstand the ground pressures that will be applied over the lifetime of the tank.



#### **Unique Interlocking Jointing**

The unique interlocking jointing system ensures there is no stain or reliance on the weld joins; welds are for sealing only - not holding together.



#### Heavy, Thick & Strong

We understand the demands put on products that go underground. For this reason, the stormVAULT is the thickest and heaviest product on the market and exceeds design standards.



#### **Anti-Flotation Anchors**

Made from high-quality products that include polypropylene restrains & 316 grade stainless steel fitting, these anchors will stand the test of time.

#### WARRANTY

All stormVAULT tanks come with a 15-year domestic warranty.



# BENEFITS

Saves Space – an underground tank means Kiwi's can use their backyard how Kiwi's should.

Unique design to increase strength and withstand the ground pressures that will be applied over the lifetime of the tank.

Built from environmentally friendly, long-lasting material

Designed and tested for the majority of soil types and water table conditions.

stormVAULT is one of the thickest, strongest, and heaviest product on the market.

Complies to a number of AS/ NZ Standards that other leading underground tank providers don't!

30 years of proven tank manufacturing quality

Designed with moulded in lifting lugs for certified shackles

### LIDS

Standard garden lids are made from highqualty polyethylene with child resistant 316 grade stainless steel, ensuring the lid remains secure. 510mm internal opening offers easy access for inspection and maintenance.

Ductile iron lids (standard 600mm internal clearance). stormVAULT tanks are strong enough to be buried under domestic and commercial driveways and, as an option, can come with a ductile iron adaptor kit to adapt to a standard ductile iron lid.



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