

Alto's Laylite Range

100% Recycled HDPE Culvert Pipes & Flumes.



Alto Packaging – Get to know the most exciting packaging company in Australasia

Light-weight HDPE construction makes for fast and safe installation.

Laylite is a range of culvert and flume products produced by New Zealand plastic manufacturer Alto, who focus on developing and supplying products that are sustainable.

The Laylite range is available in diameters of 400mm and 600mm with a corrugated bore to assist in controlling water flow. It is an economical, lightweight pipe which requires no heavy machinery for handling, making it a very cost effective and easily transportable choice. A 6.6 metre length of Laylite pipe weighs only 63kg!

Features

Laylite is light-weight and made in manageable lengths which interlock for versatility. Laylite is manufactured from recycled HDPE plastic, reducing waste issues within the environment. The recycled plastic is a mix of post-industrial regrind and post-consumer plastic returned through the waste stream. It is eco-friendly and environmentally sustainable.

- Fast and safe installation
- Easy to transport to and around the farm
- Designed to resist weather conditions and built to last
- Carbon black additive protects from harmful UV rays and ensures a longer service life

The Key Features of our Range



Light Weight



Flexible



Simple to Install



100% Recycled Material



Cost Efficient



Configurable to any length

access areas

Ideal for installations in remote and difficult to

Easily and securely coupled by means of selftapping stainless steel screws over interlocked flume corrugation

Available in 400mm and 600mm diameters

interlocking system or various welded lengths to

Comes in standard lengths with bayonet

Can be contoured to most landscapes

suit a wide range of applications

- 10° maximum longitudinal flex allows flume to meet ground contours for ease of installation
- The corrugated channel helps control discharge velocities, reducing potential erosion
- Easily connected to a wide range of culvert pipes manufactured from alternative materials

Applications include

Culvert Features

Flume Features

- Forestry
- Farming
- Roading
- Reticulation
- And more



400mm Culvert is Transit NZ F/2 Approved

Laylite Culvert Pipe Range

Laylite Culvert's one metre short length option and unique bayonet interlocking system make it ideal for culvert installations in remote and difficult to access areas.



	Culvert 400	Culvert 400	Culvert 600
MATERIAL	100% Recycled, UV Stabilised HDPE	100% Recycled, UV Stabilised HDPE	100% Recycled, UV Stabilised HDPE
COLOUR +	Black	Black	Black
LENGTH	3700	6600	3800
DIAMETER	400	400	600
TRANSIT NZ F/2 APPROVED	Yes	Yes	No

	Flume 400	Flume 600
MATERIAL	100% Recycled, UV Stabilised HDPE	100% Recycled, UV Stabilised HDPE
COLOUR +	Black	Black
LENGTH	3700	3800
DIAMETER	400	600
TRANSIT NZ F/2 APPROVED	No	No

Laylite Flume Range

Laylite Flume is economical, light-weight and flexible, making handling and installation quick and easy for cost effective erosion protection around the farm.

Laylite Valve Box & Soak Pit Range

Laylite Valve Boxes and Soak Pits are rugged and easily fabricated to required length and pipe diameter. They are economical, versatile and easy to install making them a cost effective choice.

The large 408mm internal diameter allows for a wide range of valve configurations and ample room to operate and service these valves, while the turn locking lid offers security and easy access.

	Valve Box	Soak Pit
MATERIAL	100% Recycled, UV Stabilised HDPE	100% Recycled, UV Stabilised HDPE
COLOUR +	Black	Black
LENGTH	1000	1000
DIAMETER	400	400
TRANSIT NZ F/2 APPROVED	No	No
CLOSURE	Turn locking lid	Turn locking lid

^{*} Made to Order + Custom Colours Options Available. Minimum order volumes apply to all products. Alternative colours or customised designs are also available. Please contact us for more information.

Other Products Available:

- Small Bottles and Containers (from 500mml to 5L)
- Buckets
- Compost Bins
- Recycle Bins
- Full Cap Range
- Jerrycans
- Open Head and Closed Head Drums (from 60L to 200L)
- Backpacks



Please direct all enquiries to:

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