

# Promax Fluming

## Installation Guide



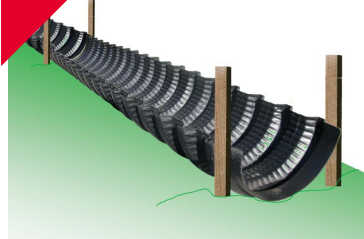
1



### Material:

Promax Flumes are manufactured from High quality UV treated polyethylene which will not rot, rust or corrode. The ribbed construction provides high structural strength, rigidity and installed stability which makes Promax Fluming popular in all drainage applications.

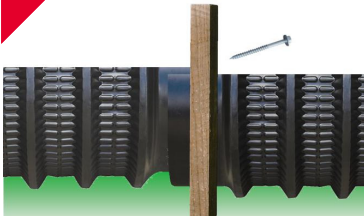
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### Installation:

Lay out the flumes in flow sequence. At each join hammer stakes into the ground, ensure overlap is correct and tech screw through both flumes and into the stake. For 600mm sizes and upwards add extra tech screws or bolts every 200mm around overlap join.

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### Joining:

All Promax Flumes are manufactured with each end a different size to allow a simple spigot insertion system for joining. Promax recommends that all small Flumes up to 600mm are tech screwed together and the larger sizes must always be bolted using 6mm x 20mm bolts and washers before installation.

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### Joining to existing culverts

Depending on flow, place flume inside or wrap on outside of existing culverts and bolt through to hold in place.

### Bedding into concrete

Promax Flumes require no additional fixing when being bedded into concrete as the corrugated edge provides an adequate bond and stability.

## Polyflo Culverts and Fluming

New Zealand's popular and successful drainage and water management products are manufactured daily from both North and South Island factories and distributed throughout the country for forestry, farming, lifestyle and building industries.

**Promax Culverts are available in matching Flume sizes**

## Polyflo Culvert Sizing

