

CASE STUDY

NEW IPLEX RAINWATER™ SPOUTING SYSTEMS



Customer: Grant Allen

Location: Kaimatarau Rd, Rongotea, Manawatu

Project: Milking shed renovation in Rongotea, Manawatu

Product: Iplex Polyflow™ spouting and fittings

Overview

The new Iplex Rainwater™ Spouting System was recently installed on a milking shed refurbishment in Rongotea, Manawatu. The installers quickly found the benefits of the new rubber ring joint spouting system offering easy installation, easy cleaning and would allow for easy repair and maintenance.

When Grant Allen decided to refurbish his milking shed, the existing spouting had reached the end of its life and was in desperate need of replacement. Rust had finally caught up with the old metal spouting and full advantage was not being taken of the available rainwater for harvesting.

One of the challenges at the time of installation, was the region was experiencing a very wet period. This meant that painting the fascia boards was going to be a challenge to complete.

The spouting installation included a long continuous run of 26m with limited grade available. This was successfully achieved with the Iplex spouting which allows an absolute minimum fall of 1:2000.

The Iplex Solution

It was decided the project would be ideally suited to the Iplex Polyflow™ profile. Iplex Polyflow™ is a deep flow profile with a high capacity.

The rubber ring joint spouting system not only allows for easy installation, but also allows Grant to later un-clip and remove the spouting. When the painting is complete, it can simply be clipped back into place.

The external brackets help prevent leaf build up and allow for easy cleaning. Iplex Polyflow™ stop ends, corners and running outlets are symmetrical, reducing the number of different components required.

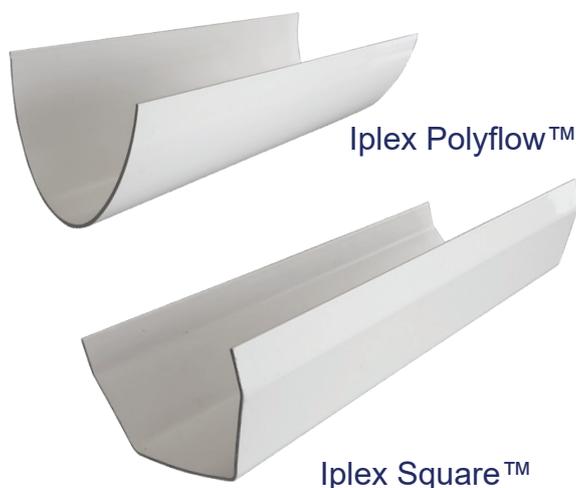
The full installation on this project took the team approx. 5 hours including the removal of the old system.

Iplex Rainwater Launch

Iplex are proud to be launching into the rural market with the new Iplex Rainwater™ Systems.

The Iplex Rainwater™ System is available in two profiles as well as a range of downpipe and fittings.

- Iplex Polyflow™
- Iplex Square™
- Iplex Downpipe



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