

The Green Pipe[®]

- **Replaces concrete, fiber cement & and other piping products in civil, agricultural and forestry applications**
- **Tested in accordance with AS1462 & AS 2566 for crush strength and life underground**
- **Vicroads approved for use in Victoria.**
- **Proven performance Australia wide with national distribution network**
- **250mm to 600mm in 6 metre lengths and light weight for easy installation**
- **Pipe Fittings, Recycled Plastic Headwalls and Water Control Valves to suit**



Approved by VicRoads on 31st March 2009 for use under Public roads in Victoria,
and Certified to AS/NZS 1462.22:1997 and AS/NZS 2566.1:1998

The Green Pipe®

For civil, agricultural & forestry applications the question is not "Why?" but "Why aren't we using The Green Pipe?"

History

Originally The Green Pipe was developed in Australia with the idea of recycling much of the waste plastic generated throughout the country. Over the past decade however the world came to recognise that emissions and their effect upon the climate was equally if not of greater importance to our future on the planet. Produced from 100% recycled materials and using clean gas as its heating source The Green Pipe results in being the most environmentally friendly drainage pipe available in Australia.

By using The Green Pipe you can be assured that you are helping to minimise the carbon footprint of Australia.

Australian developed and manufactured in regional Australia, The Green Pipe is the environmental and cost effective answer to low-pressure fluid applications.

Manufactured from 100% recycled HDPE by Recycled Plastic Technology Pty Ltd, The Green Pipe has rapidly become the 1st choice for farmers, engineers, councils, National Parks and Forests, developers and a host of other users. Damworks, drainage, stormwater and culverts are typical applications for The Green Pipe.

The Green Pipe has been tested and rated and Approved by VicRoads on 31st March 2009 for use under Public roads in Victoria, and Certified to AS/NZS 1462.22:1997 and AS/NZS 2566.1:1998

Available in 6 sizes from 250mm to 600mm internal diameter. The Green Pipe comes in a standard 6-metre length with a bell mouth/rubber 'O' ring joining system.



Stormwater and Drainage

The Green Pipe is widely recognised as a cost effective and environmentally friendly alternative for stormwater and drainage systems.

Approved and used by councils throughout Australia for stormwater and sewage re-use systems The Green Pipe is providing a real opportunity for Government and non-government organisations to promote their green credentials. Their willingness to use quality, recycled products as an alternative to conventional virgin products will be widely recognised.

Ease of handling solves many difficult access issues and at the same time reduces machinery requirements. Ease of installation will substantially reduce costs for all your drainage projects

The fully installed and lifecycle cost is lower than comparable products for most applications.

Manufactured in 6 metre lengths creating fewer joints during installation, improving laying rates and minimizing potential leakage points

The Green Pipe is tough. Even the highest level acidic soils have no effect on it so that once installed it will last indefinitely. It is easily cut with a chainsaw, circular saw or angle grinder.



Fittings

RPT manufacture a range of fittings for The Green Pipe including bends, elbows, "T's", reducers etc.

Due to the ease of cutting and welding custom made fittings are available at extremely competitive prices.

Crossings or Culverts and Headwalls

The Green Pipe is used extensively throughout Australia as a crossing or culvert by primary producers, contractors, foresters and Government bodies. Combined with RPT's 100% recycled plastic headwall to provide the total package The Green Pipe correctly installed with recommended minimum coverage and side compaction will carry the heaviest legally loaded traffic and provide many years of trouble free service under your roads.

At just 60kg RPT headwalls are extremely tough and suitable for all pipes 250mm to 450mm in diameter. With a 75mm front lip to minimise washout and stabilising lugs for easy installation, our headwalls like The Green Pipe, offer a cost effective answer to the most difficult access installations.



RECYCLED PLASTIC TECHNOLOGY PTY LTD - A.B.N. 63 087 862 897

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