

ARE TREE ROOTS DAMAGING YOUR PIPES & DRAINS?

**'THE WORLD'S FINEST
PATENTED SYSTEM'
FOR LINING
DRAINS & PIPES**



Winner of the Gold Medal
at Geneva Switzerland
for engineering
technique product



StreamLine™
Drains & Pipelines **NSW**
PTY LTD

What is Streamline?



Streamline is an all Australian system which was designed and patent approved to solve the problems associated with damaged and root infested drains and pipes. Rather than replacing existing pipes and drains, Streamline will reline the pipes with a new core pipe, which

will make the pipe stronger than ever before.

The new Streamline core is manufactured in continuous lengths, eliminating joints and cracks which can lead to root infiltration. The Streamline pipe is produced from a felt core which is impregnated with a complex polymer resin. The outside of the core is then coated with water resistant adhesive. This adhesive bonds the core to the host pipe. This is necessary to stop capillary attraction between the host pipe and the newly formed liner. The adhesive nature takes up any gap caused by resin shrinkage and eliminates water, chemical or tree root infiltration.

The core is then winched or pulled into position, and once set, the resin will activate leaving the new pipe stronger than before.



The Streamline System can save you \$1000's of dollars on the cost of having to dig up your yard and replace the existing pipes.

Once Streamline have relined your pipes, they will be stronger than ever before with a life expectancy of 60 years.

NO JOB TOO BIG OR TOO SMALL

Streamline's Innovative pipe relining system is designed to solve all problems, from domestic properties to the largest commercial and industrial applications.



Domestic ■ Commercial ■ Industrial

STREAMLINE'S 3 STEPS TO FIXING YOUR PIPES

STEP 1



A closed circuit television camera traces the pipes to assess and locate the damaged areas. Debris, tree roots etc are cleaned out using a high pressure jet & a root cutting tool.

STEP 2



Once the pipes are totally cleared, the Streamline felt core which is impregnated with a complex polymer resin is inserted into the old pipe using an inflatable bladder. The outside of the core is coated with Streamline's

patented water resistant adhesive prior to insertion. This coating is what separates Streamline from other pipe repairers, as it completely eliminates leaking and further tree root infiltration.

STEP 3



The Streamline core binds the adhesive to the old pipes and once it all hardens, the inflatable bladder is removed.

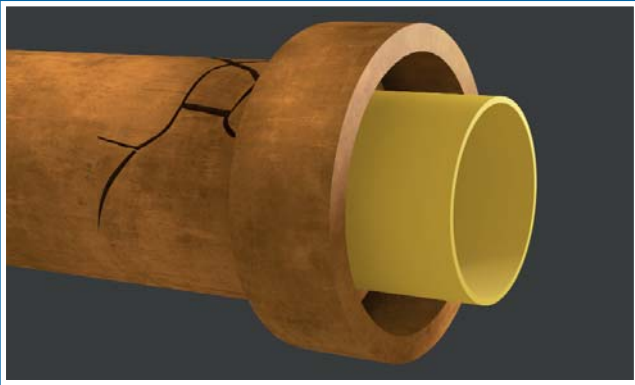
THE BENEFITS OF STREAMLINE

- Over 30 years experience in pipe rehabilitation and lining
- Streamline's Relined Pipes cannot be infiltrated by tree roots
- Once Streamline have relined your pipes, they will be stronger than ever before with a life expectancy of 60 years
- 15 Years Guaranteed Warranty
- Streamline Pipes and Drains are ready for use within hours of repair
- Environmentally friendly award winning system
- Eliminates odours and increases flow characteristics
- Electronic televised tracing of existing pipes to assess and locate the damaged areas of the pipe. Before and after video footage is part of the service
- Materials are very strong and abrasive resistant
- Stops infiltration & exfiltration of toxins into waterways and surrounding areas therefore protecting the environment
- Streamline provide EPA and council solutions
- Ideal for domestic, commercial, council pipelines and industrial applications
- Licensed and Members of Master Plumbers
- Sydney Water inspection & approval available
- 20 Million Dollar Indemnity Insurance
- Home Warranty Insurance

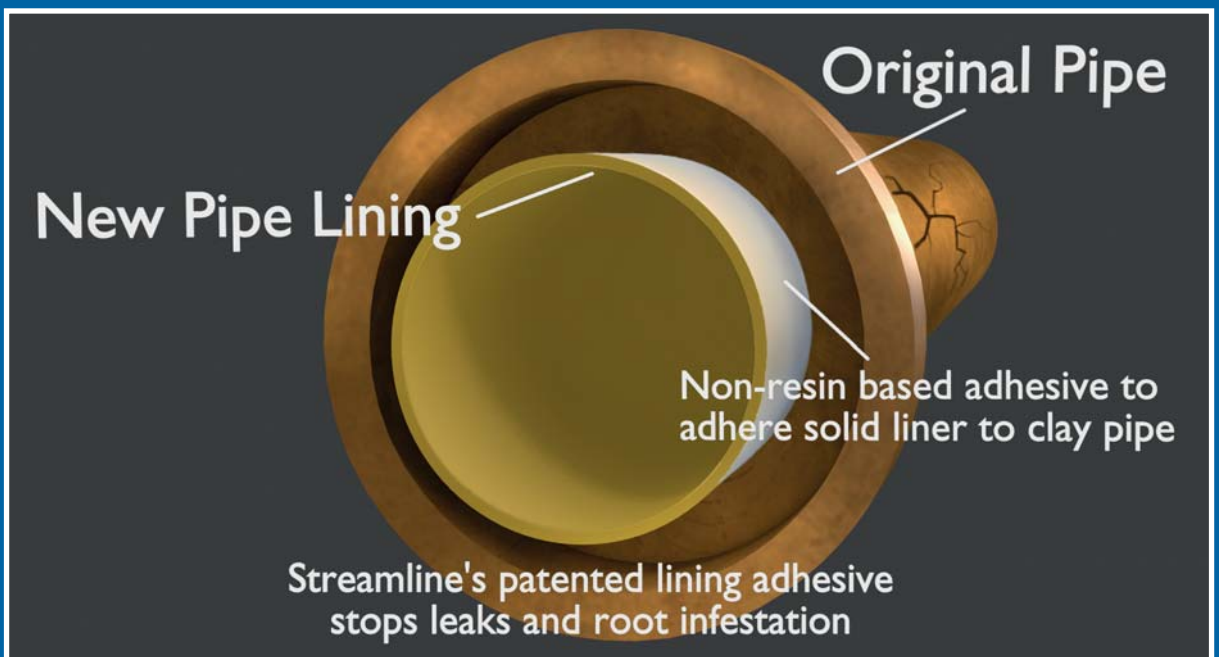


WHY CHOOSE STREAMLINE TO REPAIR YOUR PIPES?

The Patented Streamline System features a unique water resistant adhesive coating applied between the old pipe and the new liner, which will give you the perfect seal eliminating leaking or tree root infiltration.



Streamline's Unique Patented Adhesive System stops leaking and tree root cracking



BEFORE



This badly damaged pipe can be relined by The Streamline Team

AFTER



The Streamline lining system will have this pipe better than if brand new

Streamline has been unblocking debris and removing Tree Roots from drains of houses, units and business' in NSW for over 20 years. The Property Owner is given the best permanent solution for repairing their pipes and drains. These possible solutions are; 'digging and replacing'; 'Patch Lining' or using the 'Streamline Pipe Lining System' with the Lining usually being the most economic, less disruptive choice. Streamline are the pioneers of Lining in Sydney.

Specialising in Sewer and Stormwater Lining, our Licensed Plumbers have the breadth of experience, technology and professionalism that put Streamline ahead of their competition.

Plumbers are only required to offer a 7 year Warranty on their services. We believe in our Lining Product and do not hesitate in offering 15 years Warranty with the proven history of over 20 years experience.

OUR SERVICE PROCESS TO DETERMINE THE BEST REPAIR SOLUTION

Upon receiving a call from the Customer with a drain or pipe problem, we will dispatch a Crew to their house or place of business with all equipment required to unblock and analyse these pipes. We will charge an hourly rate with all costs of labour and the latest equipment included so there is no surprises.

NB* we do not charge extra for the use of equipment. Charges are transparent.

Process of unblocking and quoting for permanent repair solution:-

STEP 1 – once arrived on site we will unblock and clear the blockage/s using the following equipment:-

- High Pressure WaterJet – in 70% of cases this is the quickest way to unblock and clear the pipe, especially Stormwater.
- Electric Eel – used on drains that cannot be cleared with the High Pressure Waterjet due to large Tree Roots or the blockage located within the house.

This Eel does not add water to the drain and in turn prevents further overflows.

STEP 2 – using a CCTV and locating the problem:-

- Closes Circuit TV Camera (CCTV) – once the pipe is cleared of debris a camera is pushed through the pipe. This process enables our Technician to mark by approx meters the problem areas, ie. cracks; misaligned joints; tree roots etc
- Electronic Pipe Locator – this is used to pinpoint where the camera is in the pipe and at what depth.
- DVD – this is free and provides you footage of the pipe so nothing is hidden.

Always make sure to use a Plumber that can provide you with this

STEP 3 – Quoting

- This is free and given upon completion of Step 2 - the customer will have a Scope of Works and the Customer is now in control and can seek the advice of another Plumber if they wish.

* We can also offer the services of analysing the Tree Roots to determine their ownership and thus responsible party for the damage.

STREAMLINES GOAL

To arm the Householder with the ability to fix their problem with the best, cheapest pipe repair solution.

You Can Trust Us – Plumbers do!!!!

Streamline's Satisfied Customers Testimonials

Streamline, their management and staff, have always been extremely flexible when scheduling their work around our hours. Production has never been impacted, which is no mean feat on our sites. I have no trouble recommending Streamline's management and staff

Mr C. Van Kool
Commercial Manager of Manufacturing & Logistics
Dairy Farmers

Their Professional service and product performance has incorporated an effective solution to rectify the deterioration of underground cast iron pipework, within a number of our existing restaurants. I would have no reservation in recommending the services offered by Streamline to any prospective client

Andrew Adam
Director of Design & Construction
McDonalds Restaurants

Finally, after 10 years, I don't have to worry about my pipes blocking again at Christmas time. The Streamline Lining System has allowed me to enjoy the time with family and friends without the fear of my toilets blocking.

Dr V. Stewart
Wahroonga NSW

Streamline Awards

1996 Inaugural Award for the Yellow Pages/Channel 9 Small Business Show Business ideas Grants Program – Prize \$50,000.00. This was for the Pipeline Rehabilitation System.

1997 Gold Medal – Geneva at the 25th International Exhibition of Inventions. New Techniques and Products Building, Architecture & Civil Engineering Category
Judged by an International Jury.

The Award from the Polish Inventors and Rational Thinkers Association for lateral thinking at the same exhibition in Geneva.

1998 Semi-finalist – Young Australian of the Year in the following categories:
•Career Achievement
•Environment
•Science & Technology

1998 Gold Medal – Geneva for the Jet-Vac Excavation System

In addition he received the Diploma for "Resolving a Problem for the Good of Society" in Geneva.

1999 Semi-finalist – Young Australian of the Year
•Career Achievement
•Environment
•Science & Technology

Finalist – Young Australian of the Year
Category – Science & Technology

2005 Winner - Best Environmental Product Award
Designbuild 2005
The Environ/Designbuild Environmental (ESD) Product Award

2009 Finalist – Business Achievers Award for Home and Garden Trade

**Call the team the Plumbers Call
Freecall 1800 819 532**

StreamLine™

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